

Lot	Vendor
8, 26	David Abbott - Woodview House Drumcrow Killeshandra Cavan Co Cavan
16, 17, 23	Gerard Beirne - Caldra Elphin Co Roscommon
56	Sal Boyd - Woodbrook Carrick On Shannon Co Leitrim
54, 55, 58	Ronan Carey - Sion Hill Killucan Co Westmeath
25	Joe Clancy - Gortreevagh Oughterard Co Galway
12, 15	Kenneth Clarke - Ballyfinan Ardnacrusha Co Clare
11, 20, 21	David Erskine - Crosses Monaghan Co Monaghan
39	Noel Farrell - Castledaly Moate Co Westmeath
46	Jim Geoghegan - Lisnagree Streamstown Mullingar Co Westmeath
57	Harold Given - Drimitten Loughros Point Ardara Co Donegal
19	Richard Hackett - Coolistigue Clonlara Co Clare
34	Gerard James Harte - Mountown Geevagh Co Sligo
22	Michael Healy - Tawnytaskin Boyle Co Roscommon
18	Basil + Victoria Kells - Bohora Derrylane Killeshandra Co Cavan
27, 44	Michael Kiernan - Augharan Carrigallen Po Via Cavan Co Leitrim
33	Gerald Lavin - Creevagh Ballyfarnon Boyle Co Sligo
53	Ian Maxwell - Carrickbrack Convoy Lifford Co Donegal



Lot	Vendor
37	Gerard Mc Govern - Drimna Cloone Mohill Co Leitrim
28, 36	Eoin Mcgovern - Kilmore Fivemilebourne Via Sligo Co. Leitrim
50	Jarlath Mc Hugh - Cahir Kiltimagh Co Mayo
10	Peter Mc Laughlin - Lakeview Clonandra Redhills Co Cavan
42	Adrian Morris - Main St Elphin Co Roscommon
59	John T Morrow - Likeraghan Loughross P T Ardara Co Donegal
1, 35	Eamonn O'Connor - Breaghwy Ballinfull Co. Sligo
24, 30, 32	Tony O'Donnell - Ballysundriven Elphin Co Roscommon
13, 61	Patrick A O'Hara - Dreenagh East Ballyheigue Co Kerry
2, 14, 43	Jerry & Kay O'Keeffe - Woodlawn Grange Knocklong Co Limerick
4, 5, 6, 9	Michael J Quin - Clenagh Newmarket On Fergus Co Clare
3, 49	Jon Regan - Liscally Tawley Castlegal Co Leitrim
29, 31, 40, 41	Matt Ryan - Clonismullen Drom Borrisoleigh Thurles Co Tipperary
7, 47, 60	Martin Ryan - Copperfield House Cabra Thurles Co Tipperary
38	Andrew Joseph Walker - Ballyloughan Bruckless Donegal Po Co Donegal
45	Edward Walsh - Aghafad Carrickmacross Co Monaghan
48, 51, 52	John Ward - Dromourneen Bantry Co Cork









Lot 1 BREAGHWYHILL NANCY ET **ID:** IE321033810168 **Breed:** Charolais Sex: Female **DOB**: 09-Jan-2017 Owner: Eamonn O'Connor - Breaghwy Ballinfull Co. Sligo Breeder: Mario Sire: Indurain **Vicomte** Poupee **IDU Tombola** Orateur Penelope Valois Dam: Trenamullen Fifi **Excellent** IE161330470535 Angele Major Trenamullen Crystal — Ashleigh Vera Star Rating (Within €uro value Index Star rating (across **Economic Indexes** per progeny Reliability all beef breeds) Charolais breed) €110 33% **Terminal Index** (Low) -€26 35% Replacement Index \star (Low) **Maternal Cow Traits:** -€94 35% **Maternal Progeny Traits:** €67 34% **Dairy Beef** Star Rating (Within Index Star rating (across Trait Charolais breed) **Key profit traits** all beef breeds) Value Reliability **Expected progeny performance** Calving difficulty (% 3 & 4) +7.2% 38% (Low) Breed ave: 6.85%, All breeds ave: 4.49% Docility (1-5 scale) 0.04 39% $\star\star\star$ *** Breed ave: 0.04, All breeds ave: 0.01 scale (Low) Carcass weight (kg) 33% **** +27.1kg Breed ave: 33.38kg,All breeds ave: 16.19kg (Low) Carcass conformation (1-15 scale) *** 32% **** +1.85 Breed ave: 1.88.All breeds ave: 1.38 scale (Low) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +6.67% 37% Breed ave: 5.11%, All breeds ave: 5.79% (Low) $\star\star$ \star Daughter Milk (kg) -5.7kg 41% (Average) Breed ave: -4.06kg, All breeds ave: 2.24kg Daughter calving interval (days) 29% +2.94days Breed ave: -1.15days, All breeds ave: -0.77days (Low) **Additional Information:** Linear composites Value Reliability inseminated 11.02.19 - Caveland Fenian Muscle Skeletal **Function** Herd data quality index Animal not scored. Copyright, Irish Cattle Breeding Federation ICBF

Lot 2 GRANGWOOD NEWLOOK

 ID: 372218967960249
 Breed: Charolais

 Sex: Female
 DOB: 14-May-2017



Star rating (across

all beef breeds)

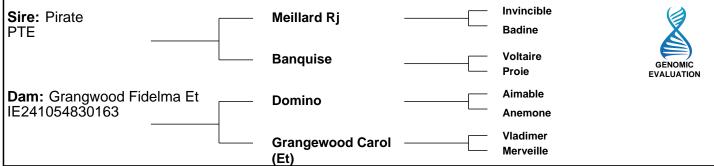
Trait

Reliability

Owner: Jerry & Kay O'Keeffe - Woodlawn Grange Knocklong Co Limerick

Key profit traits

Breeder:



Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star rating (across all beef breeds)
	Terminal Index	€169	51% (Average)	
***	Replacement Index	€63	48% (Average)	**
	Maternal Cow Traits :	-€41	47%	
	Maternal Progeny Traits :	€105	50%	
	Dairy Beef			

Index

Value

Expected progeny performance				
	Calving difficulty (% 3 & 4) Breed ave: 6.85%,All breeds ave: 4.49%	+7.8%	50% (Average)	
*	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	-0.07 scale	48% (Average)	*
****	Carcass weight (kg) Breed ave: 33.38kg,All breeds ave: 16.19kg	+47.9kg	55% (Average)	****
****	Carcass conformation (1-15 scale) Breed ave: 1.88,All breeds ave: 1.38	+2.08 scale	49% (Average)	****

Expected daughter breeding performance Daughter calving diff (% 3 & 4) +4.78% 47% Breed ave: 5.11%, All breeds ave: 5.79% (Average) \star \star Daughter Milk (kg) -7.8kg 48% (Average) Breed ave: -4.06kg, All breeds ave: 2.24kg Daughter calving interval (days) -1.77days 46% Breed ave: -1.15days, All breeds ave: -0.77days (Average)

Additional Information:

Star Rating (Within

Charolais breed)

inseminated 12.04.19 - Whitecliff James

Linear composites	Value	Reliability
Muscle	109	55%
Skeletal	104	53%
Function	104	31%

Herd data quality index

Lot 3 LISCALLY NOREEN **ID:** IE231024010256 **Breed:** Charolais Sex: Female **DOB:** 16-Jul-2017 Owner: Jon Regan - Liscally Tawley Castlegal Co Leitrim Breeder: Laurel Sire: Fiston **Tinor** Odette FSZ **Baronne Populair Tristesse** Val D'Or Dam: Maerdy Heno **Maerdy Dynamite** UK706352502460 **Maerdy Tench** Val D'Or **Maerdy Denim** Maerdy Pillow Star Rating (Within €uro value Index Star rating (across **Economic Indexes** per progeny Reliability all beef breeds) Charolais breed) 31% €133 **Terminal Index** (Low) €74 30% *** *** Replacement Index (Low) **Maternal Cow Traits:** -€13 30% **Maternal Progeny Traits:** €87 31% **Dairy Beef** Star Rating (Within Index Star rating (across Trait Charolais breed) **Key profit traits** all beef breeds) Value Reliability **Expected progeny performance** Calving difficulty (% 3 & 4) +5.7% 33% (Low) Breed ave: 6.85%, All breeds ave: 4.49% Docility (1-5 scale) 0.03 28% *** $\star\star\star$ Breed ave: 0.04, All breeds ave: 0.01 scale (Low) Carcass weight (kg) 34% *** +35.4kg **** Breed ave: 33.38kg,All breeds ave: 16.19kg (Low) Carcass conformation (1-15 scale) **** +1.78 30% $\star\star$ Breed ave: 1.88.All breeds ave: 1.38 scale (Low) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +5.49% 27% Breed ave: 5.11%, All breeds ave: 5.79% (Low) **** \star Daughter Milk (kg) -1.5kg 28% (Low) Breed ave: -4.06kg, All breeds ave: 2.24kg *** **** Daughter calving interval (days) -2.77days 24% Breed ave: -1.15days, All breeds ave: -0.77days (Low) **Additional Information:** Value Reliability Linear composites Inseminated 05.03.19 - 372219140390269 Muscle Skeletal **Function** Herd data quality index Animal not scored. Copyright, Irish Cattle Breeding Federation ICBF

Lot 4 CLENAGH NYX ET

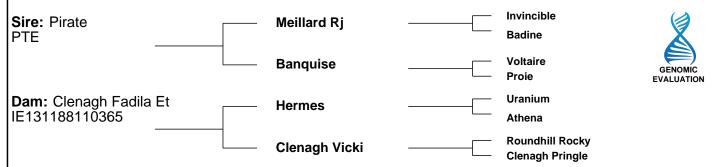
 ID: 372222988910541
 Breed: Charolais

 Sex: Female
 DOB: 01-Sep-2017



Owner: Michael J Quin - Clenagh Newmarket On Fergus Co Clare

Breeder:



Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star rating (across all beef breeds)
	Terminal Index	€171	50% (Average)	
*	Replacement Index	€7	48% (Average)	*
	Maternal Cow Traits :	-€98	48%	
	Maternal Progeny Traits:	€105	49%	
	Dairy Beef			

Star Kating (Within		Index	Trait	Star rating (across		
Charolais breed)	Key profit traits	Value	Reliability	all beef breeds)		
Expected progeny performance						

	Calving difficulty (% 3 & 4) Breed ave: 6.85%,All breeds ave: 4.49%	+8.6%	47% (Average)	
**	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	0 scale	57% (Average)	***
****	Carcass weight (kg) Breed ave: 33.38kg,All breeds ave: 16.19kg	+47.1kg	54% (Average)	****
****	Carcass conformation (1-15 scale) Breed ave: 1.88,All breeds ave: 1.38	+2.19 scale	49% (Average)	****

Expected daughter breeding performance

Expedica daughter breeding performance				
	Daughter calving diff (% 3 & 4) Breed ave: 5.11%,All breeds ave: 5.79%	+5.49%	46% (Average)	
*	Daughter Milk (kg) Breed ave: -4.06kg,All breeds ave: 2.24kg	-7.6kg	47% (Average)	*
*	Daughter calving interval (days) Breed ave: -1.15days,All breeds ave: -0.77day	+0.93days	46% (Average)	**

Additional Information:

inseminated 08.08.19 - Goldstar Ludwig

Linear composites	Value	Reliability
Muscle	121	56%
Skeletal	117	54%
Function	102	32%

Herd data quality index

Lot 5 CLENAGH NALA ET

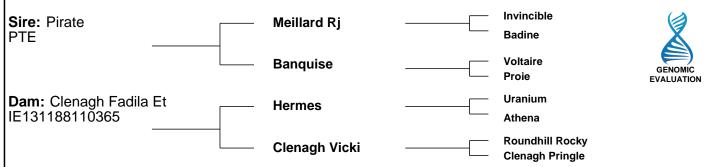
 ID: 372222988930543
 Breed: Charolais

 Sex: Female
 DOB: 02-Sep-2017



Owner: Michael J Quin - Clenagh Newmarket On Fergus Co Clare

Breeder:



Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star rating (across all beef breeds)
	Terminal Index	€156	50% (Average)	
*	Replacement Index	€13	48% (Average)	*
	Maternal Cow Traits :	-€82	48%	
	Maternal Progeny Traits :	€96	49%	
	Dairy Beef			

,	Expected progeny p	7 0.10.0	remability	an occi biccus)
Charolais breed)	Key profit traits	Value	Reliability	all beef breeds)
Star Rating (Within		Index	Trait	Star rating (across

=xpooted progery performance				
	Calving difficulty (% 3 & 4) Breed ave: 6.85%,All breeds ave: 4.49%	+8.1%	47% (Average)	
**	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	0.02 scale	57% (Average)	***
****	Carcass weight (kg) Breed ave: 33.38kg,All breeds ave: 16.19kg	+42.1kg	54% (Average)	****
****	Carcass conformation (1-15 scale) Breed ave: 1.88,All breeds ave: 1.38	+2.12 scale	49% (Average)	****

Expected daughter breeding performance Daughter calving diff (% 3 & 4) +5.16% 46% Breed ave: 5.11%, All breeds ave: 5.79% (Average) \bigstar Daughter Milk (kg) -8.1kg 47% (Average) Breed ave: -4.06kg, All breeds ave: 2.24kg Daughter calving interval (days) +0.76days 46% Breed ave: -1.15days, All breeds ave: -0.77days (Average)

Addit	ional	Information:

Linear composites	Value	Reliability
Muscle	118	56%
Skeletal	114	54%
Function	105	32%
Function	105	32%

Animal scored. Linear scores and weaning weights in evaluations

Herd data quality index
N/A

Lot 6 CLENAGH NOVA ET

 ID: 372222988920542
 Breed: Charolais

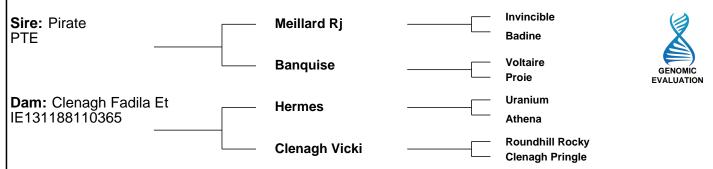
 Sex: Female
 DOB: 02-Sep-2017



Owner: Michael J Quin - Clenagh Newmarket On Fergus Co Clare

Key profit traits

Breeder:



Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star rating (across all beef breeds)
	Terminal Index	€162	50% (Average)	
*	Replacement Index	€19	48% (Average)	*
	Maternal Cow Traits :	-€83	48%	
	Maternal Progeny Traits :	€102	49%	
	Dairy Beef			

Index

Value

Trait

Reliability

Star rating (across

all beef breeds)

Expected progeny performance				
	Calving difficulty (% 3 & 4) Breed ave: 6.85%,All breeds ave: 4.49%	+7.8%	47% (Average)	
*	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	-0.02 scale	57% (Average)	**
****	Carcass weight (kg) Breed ave: 33.38kg,All breeds ave: 16.19kg	+41.7kg	54% (Average)	****
****	Carcass conformation (1-15 scale) Breed ave: 1.88,All breeds ave: 1.38	+2.24 scale	49% (Average)	****

Expected daughter breeding performance

Expected daughter breeding performance				
	Daughter calving diff (% 3 & 4) Breed ave: 5.11%,All breeds ave: 5.79%	+5.41%	46% (Average)	
*	Daughter Milk (kg) Breed ave: -4.06kg,All breeds ave: 2.24kg	-7.3kg	47% (Average)	*
**	Daughter calving interval (days) Breed ave: -1.15days,All breeds ave: -0.77day	+0.08days	46% (Average)	**

Additional Information:

Star Rating (Within

Charolais breed)

56%
54%
32%

Animal scored. Linear scores and weaning weights in evaluations

Herd data quality index

Lot 7 GOLDSTAR NANCY ET

 ID: 372212403670412
 Breed: Charolais

 Sex: Female
 DOB: 17-Sep-2017

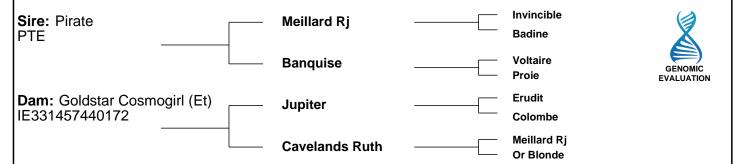


Star rating (across

Trait

Owner: Martin Ryan - Copperfield House Cabra Thurles Co Tipperary

Breeder:



Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star rating (across all beef breeds)
	Terminal Index	€151	51% (Average)	
***	Replacement Index	€54	50% (Average)	**
	Maternal Cow Traits :	-€41	49%	
	Maternal Progeny Traits :	€95	51%	
	Dairy Beef			

Index

Key profit traits	Value	Reliability	all beef breeds)		
Expected progeny performance					
Calving difficulty (% 3 & 4) Breed ave: 6.85%,All breeds ave: 4.49%	+7.5%	49% (Average)			
Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	-0.13 scale	63% (High)	*		
Carcass weight (kg) Breed ave: 33.38kg,All breeds ave: 16.19kg	+39.6kg	55% (Average)	****		
Carcass conformation (1-15 scale) Breed ave: 1.88,All breeds ave: 1.38	+2.1 scale	52% (Average)	****		
	Expected progeny perfor Calving difficulty (% 3 & 4) Breed ave: 6.85%,All breeds ave: 4.49% Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01 Carcass weight (kg) Breed ave: 33.38kg,All breeds ave: 16.19kg Carcass conformation (1-15 scale)	Expected progeny performance Calving difficulty (% 3 & 4) +7.5% Breed ave: 6.85%,All breeds ave: 4.49% Docility (1-5 scale) -0.13 Breed ave: 0.04,All breeds ave: 0.01 scale Carcass weight (kg) +39.6kg Carcass conformation (1-15 scale) +2.1	Expected progeny performance Calving difficulty (% 3 & 4)		

Expected daughter breeding performance				
	Daughter calving diff (% 3 & 4) Breed ave: 5.11%,All breeds ave: 5.79%	+3.87%	47% (Average)	
**	Daughter Milk (kg) Breed ave: -4.06kg,All breeds ave: 2.24kg	-4.9kg	48% (Average)	*
**	Daughter calving interval (days) Breed ave: -1.15days,All breeds ave: -0.77day	-0.33days	46% (Average)	***

Additional	Information:
Additional	minoi mation.

Star Rating (Within

Linear composites	Value	Reliability
Muscle	116	56%
Skeletal	107	54%
Function	98	33%
FULLCUOII	90	3370

Herd data quality index

Lot 8 DRUMCROW NEED YOU

ID: 372213526571161 **Breed:** Charolais Sex: Female **DOB:** 29-Sep-2017



Owner: David Abbott - Woodview House Drumcrow Killeshandra Cavan Co Cavan

Breeder:





Star rating (across

Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star rating (across all beef breeds)
	Terminal Index	€123	51% (Average)	
***	Replacement Index	€75	50% (Average)	***
	Maternal Cow Traits :	-€4	49%	
	Maternal Progeny Traits:	€79	51%	
	Dairy Beef			

Index

Trait

Key profit traits	Value	Reliability	all beef breeds)			
Expected progeny performance						
Calving difficulty (% 3 & 4) Breed ave: 6.85%,All breeds ave: 4.49%	+6.6%	51% (Average)				
Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	-0.05 scale	58% (Average)	**			
Carcass weight (kg) Breed ave: 33.38kg,All breeds ave: 16.19kg	+30.7kg	54% (Average)	****			
Carcass conformation (1-15 scale) Breed ave: 1.88,All breeds ave: 1.38	+2.04 scale	49% (Average)	****			
	Expected progeny performal Calving difficulty (% 3 & 4) Breed ave: 6.85%,All breeds ave: 4.49% Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01 Carcass weight (kg) Breed ave: 33.38kg,All breeds ave: 16.19kg Carcass conformation (1-15 scale)	Expected progeny performance Calving difficulty (% 3 & 4)	Expected progeny performance Calving difficulty (% 3 & 4) Breed ave: 6.85%,All breeds ave: 4.49% Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01 Carcass weight (kg) Breed ave: 33.38kg,All breeds ave: 16.19kg Carcass conformation (1-15 scale) Proced ave: 4.88 All breeds ave: 4.28 Carcass conformation (1-15 scale) Proced ave: 4.88 All breeds ave: 4.28 Carcass conformation (4.28 All breeds ave: 4.28			

Expected daughter breeding performance

Expected daughter breeding performance					
	Daughter calving diff (% 3 & 4) Breed ave: 5.11%,All breeds ave: 5.79%	+6.14%	46% (Average)		
***	Daughter Milk (kg) Breed ave: -4.06kg,All breeds ave: 2.24kg	-2.4kg	50% (Average)	*	
***	Daughter calving interval (days) Breed ave: -1.15days,All breeds ave: -0.77day	-2.63days	45% (Average)	***	

Additional Information:

Star Rating (Within

inseminated 01.09.19 Lapon

Linear composites	Value	Reliability
Muscle	100	55%
Skeletal	98	53%
Function	103	27%

Animal scored. Linear scores and weaning weights in evaluations

Herd data quality index

Lot 9 CLENAGH NANO

ID: 372222988940552 **Breed:** Charolais Sex: Female

DOB: 03-Oct-2017





Owner: Michael J Quin - Clenagh Newmarket On Fergus Co Clare

Breeder:

Sire: Whitecliffe James CH4061	Blelack Digger	 Balthayock Adonis Galcantray Abbey
	Whitecliffe Emma	 Mowbraypark Paramount (E GENOMIC EVALUATION
Dam: Clenagh Jennie IE131188170461	Uni	 Sex-Symbol Obligee
	Clenagh Classic	 Doonally New Clenagh Tranquil

Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star rating (across all beef breeds)
	Terminal Index	€137	47% (Average)	
***	Replacement Index	€56	42% (Average)	**
	Maternal Cow Traits :	-€31	40%	
	Maternal Progeny Traits :	€87	47%	
	Dairy Beef			

Index

Trait

Star rating (across

Charolais breed)	Key profit traits	Value	Reliability	all beef breeds)		
Expected progeny performance						
	Calving difficulty (% 3 & 4) Breed ave: 6.85%,All breeds ave: 4.49%	+7.6%	46% (Average)			
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	0.03 scale	56% (Average)	***		
***	Carcass weight (kg) Breed ave: 33.38kg,All breeds ave: 16.19kg	+37kg	53% (Average)	****		
**	Carcass conformation (1-15 scale) Breed ave: 1.88,All breeds ave: 1.38	+1.81 scale	46% (Average)	****		

Expected daughter breeding performance

	Daughter calving diff (% 3 & 4) Breed ave: 5.11%,All breeds ave: 5.79%	+5.95%	36% (Low)	
****	Daughter Milk (kg) Breed ave: -4.06kg,All breeds ave: 2.24kg	+1.6kg	40% (Average)	***
**	Daughter calving interval (days) Breed ave: -1.15days,All breeds ave: -0.77day	-0.33days	35% (Low)	***

Additional Information:

Star Rating (Within

inseminated 16.08.19 - Clenagh Hank

Linear composites	Value	Reliability
Muscle	108	52%
Skeletal	112	50%
Function	105	17%

Herd data quality index

Lot 10 AQUANCHOUA NANCY ET **ID**: 372223962130505 **Breed:** Charolais Sex: Female **DOB:** 09-Oct-2017 Owner: Peter Mc Laughlin - Lakeview Clonandra Redhills Co Cavan Breeder: Saint Are Sire: Maior **Berlioz Tresorerie MJR** Charmille Vauban **Tanche** Hermes Dam: Gurtavalla Debbie Et **Doonally New** IE241009380234 Intruse Indurain **Gurtavalla Naomi** Rathcoole Jacqui Star Rating (Within €uro value Index Star rating (across **Economic Indexes** per progeny Reliability all beef breeds) Charolais breed) 37% €143 **Terminal Index** (Low) €8 36% Replacement Index \bigstar \star (Low) **Maternal Cow Traits:** -€84 35% **Maternal Progeny Traits:** €92 37% **Dairy Beef** Star Rating (Within Index Star rating (across Trait Charolais breed) **Key profit traits** all beef breeds) Value Reliability **Expected progeny performance** Calving difficulty (% 3 & 4) +7.65% 38% (Low) Breed ave: 6.85%, All breeds ave: 4.49% Docility (1-5 scale) 0.11 39% **** **** Breed ave: 0.04, All breeds ave: 0.01 scale (Low) Carcass weight (kg) 40% **** **** +38.3kg Breed ave: 33.38kg,All breeds ave: 16.19kg (Average) Carcass conformation (1-15 scale) **** **** +2.08 39% Breed ave: 1.88.All breeds ave: 1.38 scale (Low) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +5.89% 35% Breed ave: 5.11%, All breeds ave: 5.79% (Low) $\star\star\star$ \star Daughter Milk (kg) -4.4kg 34% (Low) Breed ave: -4.06kg, All breeds ave: 2.24kg \bigstar Daughter calving interval (days) +3.8days 32% Breed ave: -1.15days, All breeds ave: -0.77days (Low) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 11 FIELDVIEW NIGHTINGALE **ID:** 372224687141175 **Breed:** Charolais Sex: Female **DOB:** 10-Oct-2017 Owner: David Erskine - Crosses Monaghan Co Monaghan Breeder: **Porto** Sire: Goldstar Echo Texan-Gie Marquise **GHX** Sheehills Ula **Doonally New** Ballyboyle Nulla (Imp 00it) **Blelack Prince** Dam: Fieldview Jillian **Burradon Talisman** IE291543070992 **Burradon Juicey Dartonhall Amazon (Et)** Dartonhall Daffodil — **Dartonhall Violet** Star Rating (Within €uro value Index Star rating (across **Economic Indexes** per progeny Reliability all beef breeds) Charolais breed) €142 46% **Terminal Index** (Average) €64 46% *** Replacement Index (Average) **Maternal Cow Traits:** -€22 46% **Maternal Progeny Traits:** €86 46% **Dairy Beef** Star Rating (Within Index Star rating (across Trait Charolais breed) **Key profit traits** all beef breeds) Value Reliability **Expected progeny performance** Calving difficulty (% 3 & 4) +9.6% 49% (Average) Breed ave: 6.85%, All breeds ave: 4.49% Docility (1-5 scale) 0.1 47% **** **** Breed ave: 0.04, All breeds ave: 0.01 scale (Average) Carcass weight (kg) 48% **** +40.3kg **** Breed ave: 33.38kg,All breeds ave: 16.19kg (Average) Carcass conformation (1-15 scale) 47% **** +2.23 **** Breed ave: 1.88.All breeds ave: 1.38 scale (Average) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +5.3% 44% Breed ave: 5.11%, All breeds ave: 5.79% (Average) **** \star Daughter Milk (kg) -1.5kg 47% (Average) Breed ave: -4.06kg, All breeds ave: 2.24kg *** *** Daughter calving interval (days) 41% -1.6days Breed ave: -1.15days, All breeds ave: -0.77days (Average) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored.

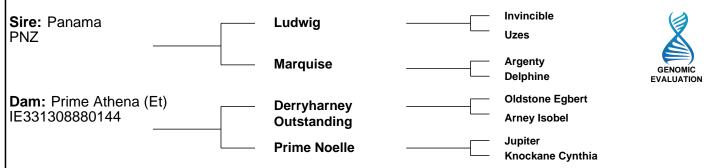
Lot 12 BALLYFINNANE NICOLE ET

ID: 372222289720381 **Breed:** Charolais Sex: Female **DOB:** 23-Oct-2017



Owner: Kenneth Clarke - Ballyfinan Ardnacrusha Co Clare

Breeder:



Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star rating (across all beef breeds)
	Terminal Index	€149	50% (Average)	
*	Replacement Index	-€17	47% (Average)	*
	Maternal Cow Traits :	-€102	46%	
	Maternal Progeny Traits :	€85	49%	
	Dairy Beef			

Charolais breed)	Key profit traits	Value	Reliability	all beef breeds)		
Expected progeny performance						
	Calving difficulty (% 3 & 4) Breed ave: 6.85%,All breeds ave: 4.49%	+11.3%	47% (Average)			
*	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	-0.04 scale	48% (Average)	**		

****	Carcass weight (kg) Breed ave: 33.38kg,All breeds ave: 16.19kg	+48.5kg	56% (Average)	****
****	Carcass conformation (1-15 scale) Breed ave: 1.88,All breeds ave: 1.38	+2.35 scale	50% (Average)	****

Expected daughter breeding performance

Expedied daughter breeding performance						
	Daughter calving diff (% 3 & 4) Breed ave: 5.11%,All breeds ave: 5.79%	+3.71%	44% (Average)			
*	Daughter Milk (kg) Breed ave: -4.06kg,All breeds ave: 2.24kg	-8.4kg	47% (Average)	*		
**	Daughter calving interval (days) Breed ave: -1.15days,All breeds ave: -0.77day	+0.32days	42% (Average)	**		

Additional Information:

Star Rating (Within

Linear composites	Value	Reliability
Muscle	118	55%
Skeletal	127	53%
Function	113	26%
Function	113	26%

Herd data quality index

Lot 13 DREI		E : Charolais					
Sex: Female		01-Nov-2017					
Owner: Patrick A (D'Hara - Dreenagh	n East Ballyheigue Co	Kerry				
Breeder:	oriara broomagi	. Last Banynoigus St	, itoliy				
Sire: Rancard RRZ		Journal –	[/ladimer /ignette		
		Nette			ndex ure		GENOMIC VALUATION
Dam: Dreena Elaine IE191222740564		Enfield Hara Kiri —			extra Alpine		
		Dreena April —			Ooonally New Strokestown Mir		
Star Rating (Within Charolais breed)	Economic	c Indexes	€uro va per pro		Index Reliability	Star rating	g (across ef breeds)
	Terminal Inc	dex	€158		46% (Average)		
***	Replacemen		€75		45% (Average)	***	<u> </u>
		Cow Traits : Progeny Traits :	-€21 €96		44% 46%		
	Dairy Beef	Togotty Traite :	200		1070		
Star Rating (Within Charolais breed)	Key prof	fit traits	Index		Trait Reliability	Star rating	g (across ef breeds)
	Expe	cted progeny perfo					
	Calving difficulty Breed ave: 6.85%,Al	` '	+8%		50% (Average)		
***	Docility (1-5 scale Breed ave: 0.04,All b		0.03 scale		48% (Average)	***	r ★
****	Carcass weight (Breed ave: 33.38kg,	kg) All breeds ave: 16.19kg	+43.8	kg	47% (Average)	***	**
****	Carcass conform Breed ave: 1.88,All b	ation (1-15 scale) preeds ave: 1.38	+2.44 scale		47% (Average)	***	r**
	Expecte	d daughter breedin	g perfor	man	се		
	Daughter calving Breed ave: 5.11%,Al		+5.36	%	44% (Average)		
****	Daughter Milk (kg Breed ave: -4.06kg,	g) All breeds ave: 2.24kg	-0.6kg)	48% (Average)	**	
**	Daughter calving Breed ave: -1.15day	interval (days) s,All breeds ave: -0.77da	+0day ys	/S	40% (Average)	**	
Additional Information					Linear compos Muscle Skeletal Function Herd data qual		Reliability
Animal not scored. Copyright, Irish Cattle Breed	ding Federation ICRF	Sep 2019			N/A		

Lot 14 GRANGWOOD NORA

 ID: 372218967960257
 Breed: Charolais

 Sex: Female
 DOB: 01-Nov-2017



Owner: Jerry & Kay O'Keeffe - Woodlawn Grange Knocklong Co Limerick

Breeder:

Sire: Crossmolina J CH2161	upiter Prime Roberto —		ndurain Prime Noelle				
	Crossmolina Bertie		Doonally New Crossmolina Ste	phnie			
Dam: Grangwood E IE241054890144	merald Enfield Picasso —		/icomte Гоmbola				
	Grangwood Uniflamme		Dovea Pinocchio Grangwood (Imp				
Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star rating (across all beef breeds)			
	Terminal Index	€143	33% (Low)				
*	Replacement Index	€3	27% (Low)	*			
	Maternal Cow Traits:	-€83	25%				
	Maternal Progeny Traits :	€87	33%				
	Dairy Beef						
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)			
	Expected progeny perfor	mance					
	Calving difficulty (% 3 & 4) Breed ave: 6.85%,All breeds ave: 4.49%	+9.3%	34% (Low)				
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	0.1 scale	45% (Average)	****			
****	Carcass weight (kg) Breed ave: 33.38kg,All breeds ave: 16.19kg	+40kg	40% (Average)	****			
***	Carcass conformation (1-15 scale) Breed ave: 1.88,All breeds ave: 1.38	+1.86 scale	33% (Low)	****			
Expected daughter breeding performance							
	Daughter calving diff (% 3 & 4) Breed ave: 5.11%,All breeds ave: 5.79%	+4.64%	18% (V Low)				
*	Daughter Milk (kg) Breed ave: -4.06kg,All breeds ave: 2.24kg	-6.7kg	23% (Low)	*			
**	Daughter calving interval (days) Breed ave: -1.15days,All breeds ave: -0.77day	+0.33days	24% (Low)	**			

Additional Information:

In calf - Whitecliffe James.

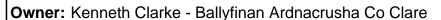
Linear composites	Value	Reliability
Muscle	124	51%
Skeletal	122	49%
Function	112	19%

Herd data quality index

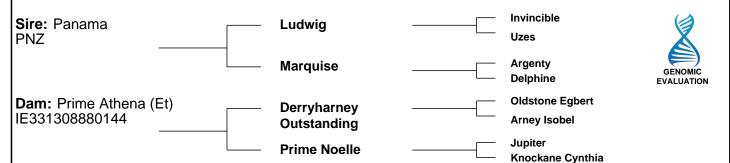
Lot 15 BALLYFINNANE NATALIE ET

 ID: 372222289730382
 Breed: Charolais

 Sex: Female
 DOB: 16-Nov-2017



Breeder:



Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star rating (across all beef breeds)
	Terminal Index	€138	50% (Average)	
*	Replacement Index	-€9	47% (Average)	*
	Maternal Cow Traits :	-€91	46%	
	Maternal Progeny Traits :	€82	49%	
	Dairy Beef			

Index

Trait

Star rating (across

Gridi Gidio Brosa)	rtoy pront traito	value	Reliability	all beet breeds)				
Expected progeny performance								
	Calving difficulty (% 3 & 4) Breed ave: 6.85%,All breeds ave: 4.49%	+9.8%	47% (Average)					
*	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	-0.03 scale	48% (Average)	**				
****	Carcass weight (kg) Breed ave: 33.38kg,All breeds ave: 16.19kg	+43kg	55% (Average)	****				
****	Carcass conformation (1-15 scale) Breed ave: 1.88,All breeds ave: 1.38	+2.2 scale	50% (Average)	****				

Kev profit traits

Expected	daughter	breeding	performan	се

	Daughter calving diff (% 3 & 4) Breed ave: 5.11%,All breeds ave: 5.79%	+3.91%	44% (Average)	
*	Daughter Milk (kg) Breed ave: -4.06kg,All breeds ave: 2.24kg	-7.9kg	47% (Average)	*
**	Daughter calving interval (days) Breed ave: -1.15days,All breeds ave: -0.77day	-0.29days	42% (Average)	***

Additional Information:

Star Rating (Within

Charolais breed)

Linear composites	Value	Reliability
Muscle	115	55%
Skeletal	126	53%
Function	113	26%
1 411011011	1.0	2070

Herd data quality index

N/A

Lot 16 CALDRAGH NELLY 1 ET **ID:** 372226657860009 **Breed:** Charolais Twin to Female Sex: Female **DOB:** 18-Nov-2017 Owner: Gerard Beirne - Caldra Elphin Co Roscommon Breeder: **Aimable** Sire: Enfield Plexus **Domino** Anemone **PXU** Chloe Souverain Penelope Meillard Rj Dam: Meadowpark Dawn **Pirate** IE311418290218 **Banquise Doonally New** Meadowpark **Drumhanny Sheila Actress** Star Rating (Within €uro value Index Star rating (across **Economic Indexes** per progeny Reliability all beef breeds) Charolais breed) €126 33% **Terminal Index** (Low) €25 33% $\star\star$ Replacement Index \star (Low) **Maternal Cow Traits:** -€52 33% **Maternal Progeny Traits:** €76 33% **Dairy Beef** Star Rating (Within Index Star rating (across Trait Charolais breed) **Key profit traits** all beef breeds) Value Reliability **Expected progeny performance** Calving difficulty (% 3 & 4) +8.3% 35% (Low) Breed ave: 6.85%, All breeds ave: 4.49% Docility (1-5 scale) -0.0333% \star $\star\star$ Breed ave: 0.04, All breeds ave: 0.01 scale (Low) Carcass weight (kg) 36% $\star\star\star$ **** +31.9kg Breed ave: 33.38kg,All breeds ave: 16.19kg (Low) Carcass conformation (1-15 scale) *** +2 33% **** Breed ave: 1.88.All breeds ave: 1.38 scale (Low) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +6.15% 34% Breed ave: 5.11%, All breeds ave: 5.79% (Low) $\star\star$ \star Daughter Milk (kg) -6.1kg 34% (Low) Breed ave: -4.06kg, All breeds ave: 2.24kg $\star\star\star$ Daughter calving interval (days) 32% -0.98days Breed ave: -1.15days, All breeds ave: -0.77days (Low) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 17 CALDRAGH NELLY 2 ET **ID**: 372226657880010 **Breed:** Charolais Twin to Female Sex: Female **DOB:** 18-Nov-2017 Owner: Gerard Beirne - Caldra Elphin Co Roscommon Breeder: **Aimable** Sire: Enfield Plexus **Domino** Anemone **PXU** Chloe Souverain Penelope Meillard Rj Dam: Meadowpark Dawn **Pirate** IE311418290218 **Banquise Doonally New** Meadowpark **Drumhanny Sheila Actress** Star Rating (Within €uro value Index Star rating (across **Economic Indexes** per progeny Reliability all beef breeds) Charolais breed) €126 33% **Terminal Index** (Low) €25 33% $\star\star$ Replacement Index \star (Low) **Maternal Cow Traits:** -€52 33% **Maternal Progeny Traits:** €76 33% **Dairy Beef** Star Rating (Within Index Star rating (across Trait Charolais breed) **Key profit traits** all beef breeds) Value Reliability **Expected progeny performance** Calving difficulty (% 3 & 4) +8.3% 35% (Low) Breed ave: 6.85%, All breeds ave: 4.49% Docility (1-5 scale) -0.0333% \star $\star\star$ Breed ave: 0.04, All breeds ave: 0.01 scale (Low) Carcass weight (kg) 36% $\star\star\star$ **** +31.9kg Breed ave: 33.38kg,All breeds ave: 16.19kg (Low) Carcass conformation (1-15 scale) *** +2 33% **** Breed ave: 1.88.All breeds ave: 1.38 scale (Low) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +6.15% 34% Breed ave: 5.11%, All breeds ave: 5.79% (Low) $\star\star$ \star Daughter Milk (kg) -6.1kg 34% (Low) Breed ave: -4.06kg, All breeds ave: 2.24kg $\star\star\star$ Daughter calving interval (days) 32% -0.98days Breed ave: -1.15days, All breeds ave: -0.77days (Low) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 18 DALI ID: 372223845070			NE : Charolais						
Sex: Female	912		02-Dec-2017						
Owner: Basil + Vid	rtoria Kells	- Bohor	a Derrylane Kille	shan	dra Co	Cav	an		
Breeder:	Moria (Cilo	Donoi	a Berrylane Kille.	Silai	uia oo	Oav	an		
Sire: Doonally New CF52			Hermes				Uranium Athena		
S. S <u>T</u>			Intruse				Campagnard Dynamo		GENOMIC EVALUATION
Dam: Goldengrove	Jannet 		Liscally Eti (Et)				Oldstone Egbert Liscally Blossom		
			Goldengrove Corona	_			Vangogh Macarena	~	
Star Rating (Within Charolais breed)	E	conomi	c Indexes		€uro va per prog		Index Reliability		ing (across beef breeds)
	Termin	al Inc	lex		€141		47% (Average)		
**	Replac	emer	nt Index		€27		46% (Average)	*	
	- Ma	ternal C	ow Traits :		-€60		46%		
	Ма	ternal P	Progeny Traits :		€87		47%		
	Dairy E	Beef							
Star Rating (Within Charolais breed)		Key prof	it traits		Index Value		Trait Reliability		ing (across beef breeds)
		Expe	cted progeny pe	erfor	mance				
	Calving di Breed ave:	•	(% 3 & 4) I breeds ave: 4.49%		+9.1%)	50% (Average)		
****	Docility (1 Breed ave:		e) preeds ave: 0.01		0.09 scale		46% (Average)	**	***
***	Carcass v Breed ave:	• `	kg) All breeds ave: 16.19)kg	+38.2	кg	47% (Average)	**	***
***			ation (1-15 scale) preeds ave: 1.38)	+2.03 scale		47% (Average)	**	***
	E	xpecte	d daughter bree	ding	, perfor	mar	nce		
			diff (% 3 & 4) I breeds ave: 5.79%		+4.399	%	46% (Average)		
**	Daughter Breed ave:		g) All breeds ave: 2.24k	g	-4.8kg		47% (Average)	*	
*			interval (days) s,All breeds ave: -0.7	77day	+1day	S	46% (Average)	**	
Additional Informati inseminated 09.09.19 Animal not scored.		enian					Linear compos Muscle Skeletal Function Herd data quali		ie Reliability
Conveight Irigh Cottle Proc	dina Endoration	ICDE	Son 2010				147		

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Lot 19 LIMKILN NOLLAIG ET

ID: 372216907170215 **Breed:** Charolais **Sex:** Female **DOB:** 25-Dec-2017



Breeder:





1							
Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star rating (across all beef breeds)			
	Terminal Index	€162	50% (Average)				
*	Replacement Index	-€9	50% (Average)	*			
	Maternal Cow Traits :	-€108	49%				
	Maternal Progeny Traits :	€99	51%				
	Dairy Beef						

		Reliability	all beef breeds)
Expected progeny perfor	mance		
Calving difficulty (% 3 & 4) Breed ave: 6.85%,All breeds ave: 4.49%	+9.2%	50% (Average)	
Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	0.03 scale	60% (High)	***
Carcass weight (kg) Breed ave: 33.38kg,All breeds ave: 16.19kg	+45.7kg	55% (Average)	****
Carcass conformation (1-15 scale) Breed ave: 1.88,All breeds ave: 1.38	+2.2 scale	49% (Average)	****
3	Calving difficulty (% 3 & 4) Breed ave: 6.85%,All breeds ave: 4.49% Cocility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01 Carcass weight (kg) Breed ave: 33.38kg,All breeds ave: 16.19kg Carcass conformation (1-15 scale)	Occility (1-5 scale) Preed ave: 0.04,All breeds ave: 0.01 Carcass weight (kg) Preed ave: 33.38kg,All breeds ave: 16.19kg Carcass conformation (1-15 scale) 42.2	Calving difficulty (% 3 & 4) Preed ave: 6.85%,All breeds ave: 4.49% Cocility (1-5 scale) Preed ave: 0.04,All breeds ave: 0.01 Carcass weight (kg) Preed ave: 33.38kg,All breeds ave: 16.19kg Carcass conformation (1-15 scale) Carcass conformation (1-15 scale) Carcass conformation (1-15 scale) Carcass conformation (1-15 scale) Carcass conformation (1-15 scale)

Expected daughter breeding performance

Expedited addigniter breeding performance				
	Daughter calving diff (% 3 & 4) Breed ave: 5.11%,All breeds ave: 5.79%	+6.98%	46% (Average)	
*	Daughter Milk (kg) Breed ave: -4.06kg,All breeds ave: 2.24kg	-7.6kg	49% (Average)	*
*	Daughter calving interval (days) Breed ave: -1.15days,All breeds ave: -0.77day	+1.74days	45% (Average)	*

Additional Information:

Star Rating (Within

Linear composites	Value	Reliability
Muscle	116	55%
Skeletal	112	53%
Function	127	30%

Animal scored. Linear scores and weaning weights in evaluations

Herd data quality index

Lot 20 FIELDVIEW OMEGA **ID:** 372224687161185 **Breed:** Charolais Sex: Female **DOB**: 06-Jan-2018 Owner: David Erskine - Crosses Monaghan Co Monaghan Breeder: Indurain Sire: Crossmolina Jupiter **Prime Roberto Prime Noelle** CH2161 Crossmolina Bertie **Doonally New** Crossmolina Stephnie **Berlioz** Dam: Dartonhall Glory (Et) Major UK918480612745 Charmille Indurain **Grangwood Tina** Farmleigh Pauline Star Rating (Within €uro value Index Star rating (across **Economic Indexes** per progeny Reliability all beef breeds) Charolais breed) €118 45% **Terminal Index** (Average) -€1 42% Replacement Index (Average) **Maternal Cow Traits:** 40% -€70 **Maternal Progeny Traits:** €69 46% **Dairy Beef** Star Rating (Within Index Star rating (across Trait Charolais breed) **Key profit traits** all beef breeds) Value Reliability **Expected progeny performance** Calving difficulty (% 3 & 4) +9.9% 49% (Average) Breed ave: 6.85%, All breeds ave: 4.49% Docility (1-5 scale) 0.11 48% **** **** Breed ave: 0.04, All breeds ave: 0.01 scale (Average) Carcass weight (kg) 46% $\star\star\star$ **** +33.1kg Breed ave: 33.38kg,All breeds ave: 16.19kg (Average) Carcass conformation (1-15 scale) *** +2.03 46% **** Breed ave: 1.88.All breeds ave: 1.38 scale (Average) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +6.34% 40% Breed ave: 5.11%, All breeds ave: 5.79% (Average) $\star\star\star$ \star Daughter Milk (kg) -3.6kg 41% (Average) Breed ave: -4.06kg, All breeds ave: 2.24kg \bigstar \star Daughter calving interval (days) 39% +2.95days Breed ave: -1.15days, All breeds ave: -0.77days (Low) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 21 FIELDVIEW OLIVE ID: 372224687191188 **Breed:** Charolais Twin to Female Sex: Female **DOB:** 12-Jan-2018 Owner: David Erskine - Crosses Monaghan Co Monaghan Breeder: Hermes Sire: Dromiskin Viceroy **Doonally New** Intruse **VCR Dromiskin Princess** _ Mogador Folistown Maye **Erudit** Dam: Fieldview Evita Et **Jupiter** IE291543050751 Colombe **Oldstone Egbert** Fieldview Brook (Et) — **Greaghglass Ping Pong** Star Rating (Within €uro value Index Star rating (across **Economic Indexes** per progeny Reliability all beef breeds) Charolais breed) €135 46% **Terminal Index** (Average) -€5 47% Replacement Index (Average) **Maternal Cow Traits:** -€83 48% **Maternal Progeny Traits:** €78 46% **Dairy Beef** Star Rating (Within Index Star rating (across Trait Charolais breed) **Key profit traits** Value Reliability all beef breeds) **Expected progeny performance** Calving difficulty (% 3 & 4) +10% 46% (Average) Breed ave: 6.85%, All breeds ave: 4.49% Docility (1-5 scale) 0.12 49% **** **** Breed ave: 0.04, All breeds ave: 0.01 scale (Average) Carcass weight (kg) 48% **** **** +38.9kg Breed ave: 33.38kg,All breeds ave: 16.19kg (Average) Carcass conformation (1-15 scale) **** +2.12 48% **** Breed ave: 1.88.All breeds ave: 1.38 scale (Average) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +4.7% 46% Breed ave: 5.11%, All breeds ave: 5.79% (Average) \star \star Daughter Milk (kg) -6.5kg 48% (Average) Breed ave: -4.06kg, All breeds ave: 2.24kg \star \star Daughter calving interval (days) +3.54days 46% Breed ave: -1.15days, All breeds ave: -0.77days (Average) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored. Copyright, Irish Cattle Breeding Federation ICBF

Lot 22 TAWNYTASKIN OLWYN **ID:** 372223525640366 **Breed:** Charolais Twin to Female Sex: Female **DOB:** 17-Jan-2018 Owner: Michael Healy - Tawnytaskin Boyle Co Roscommon Breeder: Uranium Sire: Doonally New **Hermes** Athena CF52 Intruse Campagnard Dynamo Oriental Dam: Tonroe Jasmine **Bova Sylvain** IE272111850199 Jacobine **Pirate Tonroe Emma Tonroe Beyonce** Star Rating (Within €uro value Index Star rating (across **Economic Indexes** per progeny Reliability all beef breeds) Charolais breed) €177 47% **Terminal Index** (Average) €15 47% Replacement Index (Average) **Maternal Cow Traits:** -€95 47% **Maternal Progeny Traits:** €110 47% **Dairy Beef** Star Rating (Within Index Star rating (across Trait Charolais breed) **Key profit traits** all beef breeds) Value Reliability **Expected progeny performance** Calving difficulty (% 3 & 4) +9.3% 46% (Average) Breed ave: 6.85%, All breeds ave: 4.49% Docility (1-5 scale) 0.15 48% **** **** Breed ave: 0.04, All breeds ave: 0.01 scale (Average) Carcass weight (kg) 48% **** +47.5kg **** Breed ave: 33.38kg,All breeds ave: 16.19kg (Average) Carcass conformation (1-15 scale) 47% **** **** +2.18 Breed ave: 1.88.All breeds ave: 1.38 scale (Average) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +4.56% 46% Breed ave: 5.11%, All breeds ave: 5.79% (Average) \star \star Daughter Milk (kg) -8.5kg 48% (Average) Breed ave: -4.06kg, All breeds ave: 2.24kg \star \star Daughter calving interval (days) +3.09days 46% Breed ave: -1.15days, All breeds ave: -0.77days (Average) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 23 LISNALURG03 OLIVIA 247 **ID**: 372224228370247 **Breed:** Charolais Sex: Female **DOB:** 27-Jan-2018 Owner: Gerard Beirne - Caldra Elphin Co Roscommon Breeder: Pauline Casey - Lisnalurg Sligo Co Sligo Heurt Sire: Lisnalurg Ignot Doonally Nenuphar -Jouvence LUI Bluebell (Imp'85f) Aiglon Bluebell (Tc) Bluebell (Tc) Alexis **Empress Domino** Dam: Kesh Hardy Girl **Fury Action** IE231266090310 **Fury Treasure Doonally New** Kesh Bridget Kesh Paula Star Rating (Within €uro value Index Star rating (across **Economic Indexes** per progeny Reliability all beef breeds) Charolais breed) €127 32% **Terminal Index** (Low) €33 33% Replacement Index $\star\star$ \star (Low) **Maternal Cow Traits:** -€50 34% **Maternal Progeny Traits:** €83 32% **Dairy Beef Star Rating (Within** Index Star rating (across Trait Charolais breed) **Key profit traits** Value Reliability all beef breeds) **Expected progeny performance** Calving difficulty (% 3 & 4) +6.2% 35% (Low) Breed ave: 6.85%, All breeds ave: 4.49% Docility (1-5 scale) 0.07 35% *** *** Breed ave: 0.04, All breeds ave: 0.01 scale (Low) Carcass weight (kg) 35% $\star\star$ **** +30.8kg Breed ave: 33.38kg,All breeds ave: 16.19kg (Low) Carcass conformation (1-15 scale) *** 34% **** +1.85 Breed ave: 1.88.All breeds ave: 1.38 scale (Low) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +4.92% 30% Breed ave: 5.11%, All breeds ave: 5.79% (Low) $\star\star\star$ \star Daughter Milk (kg) -3.9kg 40% (Average) Breed ave: -4.06kg, All breeds ave: 2.24kg Daughter calving interval (days) 32% -0.33days Breed ave: -1.15days, All breeds ave: -0.77days (Low) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 24 SUMMERVILLA OLIVIA **ID**: 372214186090039 **Breed:** Charolais Sex: Female **DOB:** 02-Feb-2018 Owner: Tony O'Donnell - Ballysundriven Elphin Co Roscommon Breeder: Laurel Sire: Fiston **Tinor** Odette FSZ **Populair** Baronne **Tristesse Thrunton Voldemort** Dam: Summervilla Irene Crossmolina Euro IE311443670020 Crossmolina Una Mozart **Carrowkeel Vickie** Carrowkeel Siobhan Star Rating (Within €uro value Index Star rating (across **Economic Indexes** per progeny Reliability all beef breeds) Charolais breed) €151 46% **Terminal Index** (Average) €21 46% Replacement Index (Average) **Maternal Cow Traits:** -€70 46% **Maternal Progeny Traits:** €91 47% **Dairy Beef** Star Rating (Within Index Star rating (across Trait Charolais breed) **Key profit traits** all beef breeds) Value Reliability **Expected progeny performance** Calving difficulty (% 3 & 4) +9.2% 50% (Average) Breed ave: 6.85%, All breeds ave: 4.49% Docility (1-5 scale) 0.05 47% *** *** Breed ave: 0.04, All breeds ave: 0.01 scale (Average) Carcass weight (kg) 46% **** +41.7kg **** Breed ave: 33.38kg,All breeds ave: 16.19kg (Average) Carcass conformation (1-15 scale) 47% +2.4 **** **** Breed ave: 1.88.All breeds ave: 1.38 scale (Average) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +6.8% 46% Breed ave: 5.11%, All breeds ave: 5.79% (Average) $\star\star$ \star Daughter Milk (kg) -5.3kg 47% (Average) Breed ave: -4.06kg, All breeds ave: 2.24kg Daughter calving interval (days) +0.23days 45% Breed ave: -1.15days, All breeds ave: -0.77days (Average) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 25 WES ID: 372215147290		EL : Charolais			
Sex: Female		07-Feb-2018			
Owner: Joe Clanc	v - Gortreevagh O	ughterard Co Galway			
Breeder:	, 3	,			
Sire: Cavelands Fer LZF	nian	Noaille —		Eddy Janina	
		Cavelands Carena		Indurain Cavelands Ulrick	GENOMIC EVALUATION
Dam: Western Magi IE181306110339	С	Nippur —		Ficus O2jacinthe	
		Western Harmony —		Pinay Western Fancy	
Star Rating (Within Charolais breed)	Economic	c Indexes	€uro valu per progei		Star rating (across all beef breeds)
	Terminal Inc	dex	€121	47% (Average)	
****	Replacemen	nt Index	€108	46% (Average)	****
	Maternal C	Cow Traits :	€29	45%	
		Progeny Traits :	€79	47%	
	Dairy Beef				
Star Rating (Within Charolais breed)	Key prof	it traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Expe	cted progeny perfor	mance		
	Calving difficulty Breed ave: 6.85%,Al	` '	+5.7%	50% (Average)	
****	Docility (1-5 scale Breed ave: 0.04,All b		0.09 scale	46% (Average)	****
**	Carcass weight (I Breed ave: 33.38kg,	kg) All breeds ave: 16.19kg	+31.7kg	46% (Average)	****
**	Carcass conform Breed ave: 1.88,All b	ation (1-15 scale) preeds ave: 1.38	+1.76 scale	46% (Average)	****
	Expecte	d daughter breeding	g perform	ance	
	Daughter calving Breed ave: 5.11%,Al		+4.56%	46% (Average)	
****	Daughter Milk (kg Breed ave: -4.06kg,	g) All breeds ave: 2.24kg	-2.6kg	46% (Average)	*
****	Daughter calving Breed ave: -1.15day	interval (days) s,All breeds ave: -0.77day	-5days s	44% (Average)	****
Additional Informati	on:			Linear compose Muscle Skeletal Function Herd data qua	sites Value Reliability
Copyright Irish Cattle Proc	ding Endoration ICRE	Sep 2010			

Lot 26 DRUMCROW OLGA

 ID: 372213526581179
 Breed: Charolais

 Sex: Female
 DOB: 12-Feb-2018



Owner: David Abbott - Woodview House Drumcrow Killeshandra Cavan Co Cavan

Breeder:

Balthayock Adonis Sire: Whitecliffe James **Blelack Digger Galcantray Abbey** CH4061 Whitecliffe Emma Mowbraypark Paramount (E Whitecliffe Ursula Meillard Rj Dam: Drumcrow Iona 2 **Pirate** IE121584860902 **Banquise Blakestown Templier Drumcrow Eve Drumcrow Tara** Star Rating (Within €uro value Index Star rating (across

Charolais breed)	Economic Indexes	per progeny	Reliability	all beef breeds)
	Terminal Index	€125	49% (Average)	
****	Replacement Index	€87	43% (Average)	***
	Maternal Cow Traits :	€4	41%	
	Maternal Progeny Traits :	€83	49%	
	Dairy Beef			

Star Rating (Within		Index	Trait	Star rating (across
Charolais breed)	Key profit traits	Value	Reliability	all beef breeds)

Expected progeny performance				
	Calving difficulty (% 3 & 4) Breed ave: 6.85%,All breeds ave: 4.49%	+6.6%	50% (Average)	
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	0.04 scale	56% (Average)	***
**	Carcass weight (kg) Breed ave: 33.38kg,All breeds ave: 16.19kg	+30.4kg	53% (Average)	****
**	Carcass conformation (1-15 scale) Breed ave: 1.88,All breeds ave: 1.38	+1.73	46%	***

Expected daughter breeding performance					
	Daughter calving diff (% 3 & 4) Breed ave: 5.11%,All breeds ave: 5.79%	+5.7%	38% (Low)		
****	Daughter Milk (kg) Breed ave: -4.06kg,All breeds ave: 2.24kg	+1.1kg	41% (Average)	**	
***	Daughter calving interval (days) Breed ave: -1.15days,All breeds ave: -0.77day	-2.06days	37% (Low)	***	

Additio		

Inseminated 26.08.19 - Lapon

Linear composites	Value	Reliability
Muscle	100	52%
Skeletal	104	50%
Function	101	18%

Herd data quality index

Lot 27 GALLAWAY OLIVE

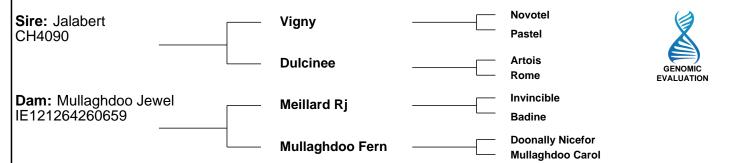
ID: 372223587680617 **Breed:** Charolais Sex: Female **DOB:** 16-Feb-2018



Owner: Michael Kiernan - Augharan Carrigallen Po Via Cavan Co Leitrim

Key profit traits

Breeder:



Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star rating (across all beef breeds)
	Terminal Index	€122	47% (Average)	
***	Replacement Index	€58	41% (Average)	**
	Maternal Cow Traits :	-€11	39%	
	Maternal Progeny Traits :	€69	47%	
	Dairy Beef			

Index

Value

Trait

Reliability

Star rating (across

all beef breeds)

Expected progeny performance				
	Calving difficulty (% 3 & 4) Breed ave: 6.85%,All breeds ave: 4.49%	+11%	49% (Average)	
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	0.15 scale	56% (Average)	****
****	Carcass weight (kg) Breed ave: 33.38kg,All breeds ave: 16.19kg	+39kg	50% (Average)	****
****	Carcass conformation (1-15 scale) Breed ave: 1.88,All breeds ave: 1.38	+2.06 scale	43% (Average)	****
	<u>. </u>	00010	(/tvoluge)	

Expected daughter breeding performance

	Daughter calving diff (% 3 & 4) Breed ave: 5.11%,All breeds ave: 5.79%	+4.58%	36% (Low)		
****	Daughter Milk (kg) Breed ave: -4.06kg,All breeds ave: 2.24kg	+0.8kg	39% (Low)	**	
***	Daughter calving interval (days) Breed ave: -1.15days,All breeds ave: -0.77day	-1.2days	36% (Low)	***	

Additional Information:

Star Rating (Within

Charolais breed)

Inseminated 17.07.19 - Bivouac

Linear composites	Value Reliability	
Muscle	103	50%
Skeletal	113	47%
Function	100	14%

Herd data quality index

Lot 28 CROSSANE4 OPHELIA **ID:** 372226284580031 **Breed:** Charolais Sex: Female **DOB**: 20-Feb-2018 Owner: Eoin Mcgovern - Kilmore Fivemilebourne Via Sligo Co. Leitrim Breeder: **Atlas** Sire: Heracles **Royal Exelent** Vermeille **ZHC Demoiselle** Utrillo Abeille Indurain Dam: Doon Joan **Prime Roberto** IE181698370795 **Prime Noelle Enfield Hara Kiri Bellevue Robin Bellevue Linda** Star Rating (Within €uro value Index Star rating (across **Economic Indexes** per progeny Reliability all beef breeds) Charolais breed) €141 24% **Terminal Index** (Low) €58 20% *** ** Replacement Index (Low) **Maternal Cow Traits:** -€33 19% **Maternal Progeny Traits:** €91 24% **Dairy Beef Star Rating (Within** Index Star rating (across Trait Charolais breed) **Key profit traits** all beef breeds) Value Reliability **Expected progeny performance** Calving difficulty (% 3 & 4) +6.9% 28% (Low) Breed ave: 6.85%, All breeds ave: 4.49% Docility (1-5 scale) 0.05 27% *** *** Breed ave: 0.04, All breeds ave: 0.01 scale (Low) Carcass weight (kg) **** 27% **** +40.5kg Breed ave: 33.38kg,All breeds ave: 16.19kg (Low) Carcass conformation (1-15 scale) 24% *** +1.61 \bigstar Breed ave: 1.88.All breeds ave: 1.38 scale (Low) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +3.89% 12% Breed ave: 5.11%, All breeds ave: 5.79% (V Low) *** \star Daughter Milk (kg) -2.7kg 22% (Low) Breed ave: -4.06kg, All breeds ave: 2.24kg $\star\star$ Daughter calving interval (days) -0.05days 17% Breed ave: -1.15days, All breeds ave: -0.77days (V Low) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored. Copyright, Irish Cattle Breeding Federation ICBF

Lot 29 KILVILCORRIS ODESSA **ID**: 372217889821043 **Breed:** Charolais Sex: Female **DOB**: 20-Feb-2018 Owner: Matt Ryan - Clonismullen Drom Borrisoleigh Thurles Co Tipperary Breeder: **Aimable** Sire: Enfield Plexus **Domino** Anemone **PXU** Chloe Souverain Penelope Vicomte Dam: Kilvilcorris Diana Indurain IE331352720534 Tombola **Excellent** Kilvilcorris Ujana Kilvilcorris Olga Star Rating (Within €uro value Index Star rating (across **Economic Indexes** per progeny Reliability all beef breeds) Charolais breed) €123 32% **Terminal Index** (Low) -€2 33% Replacement Index \star (Low) **Maternal Cow Traits:** -€77 34% **Maternal Progeny Traits:** €75 32% **Dairy Beef Star Rating (Within** Index Star rating (across Trait Charolais breed) **Key profit traits** Value Reliability all beef breeds) **Expected progeny performance** Calving difficulty (% 3 & 4) +7.7% 36% (Low) Breed ave: 6.85%, All breeds ave: 4.49% Docility (1-5 scale) -0.0741% \star \star Breed ave: 0.04, All breeds ave: 0.01 scale (Average) Carcass weight (kg) 33% $\star\star\star$ **** +32.6kg Breed ave: 33.38kg,All breeds ave: 16.19kg (Low) Carcass conformation (1-15 scale) *** +1.9733% **** Breed ave: 1.88.All breeds ave: 1.38 scale (Low) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +6.54% 31% Breed ave: 5.11%, All breeds ave: 5.79% (Low) $\star\star$ \star Daughter Milk (kg) -5.7kg 40% (Average) Breed ave: -4.06kg, All breeds ave: 2.24kg \bigstar \star Daughter calving interval (days) +1.71days 30% Breed ave: -1.15days, All breeds ave: -0.77days (Low) **Additional Information:** Value Reliability Linear composites Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 30 SUMMERVILLA OLIVE **ID**: 372214186020040 **Breed:** Charolais Sex: Female **DOB:** 04-Mar-2018 Owner: Tony O'Donnell - Ballysundriven Elphin Co Roscommon Breeder: Eddy Sire: Cavelands Fenian **Noaille** Janina **LZF Cavelands Carena** Indurain Cavelands Ulricka **Cloverfield Excelent** Dam: Summervilla Louisa Lisnagre Hansome IE311443670029 **Ballydownan Violet (Et)** Clonoulty Andraemon (Et) Castleconnor Helen — **Castleconnor Daisy** Star Rating (Within €uro value Index Star rating (across **Economic Indexes** per progeny Reliability all beef breeds) Charolais breed) €145 46% **Terminal Index** (Average) €35 46% Replacement Index (Average) **Maternal Cow Traits:** -€49 45% **Maternal Progeny Traits:** €84 47% **Dairy Beef Star Rating (Within** Index Star rating (across Trait Charolais breed) **Key profit traits** Value Reliability all beef breeds) **Expected progeny performance** Calving difficulty (% 3 & 4) +10.8% 49% (Average) Breed ave: 6.85%, All breeds ave: 4.49% Docility (1-5 scale) 0.07 47% *** *** Breed ave: 0.04, All breeds ave: 0.01 scale (Average) Carcass weight (kg) 47% **** **** +43.9kg Breed ave: 33.38kg,All breeds ave: 16.19kg (Average) Carcass conformation (1-15 scale) 47% **** +2.33 **** Breed ave: 1.88.All breeds ave: 1.38 scale (Average) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +6.67% 46% Breed ave: 5.11%, All breeds ave: 5.79% (Average) * \star 47% Daughter Milk (kg) -9.6kg (Average) Breed ave: -4.06kg, All breeds ave: 2.24kg **** **** Daughter calving interval (days) 44% -2.98days Breed ave: -1.15days, All breeds ave: -0.77days (Average) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 31 KILVILCORRIS OPHELIA **ID:** 372217889821051 **Breed:** Charolais Sex: Female **DOB:** 18-Mar-2018 Owner: Matt Ryan - Clonismullen Drom Borrisoleigh Thurles Co Tipperary Breeder: **Aimable** Sire: Lyonsdemesne Tzar **Domino** Anemone **TZA** Kilboy Frivole (Imp Britisch B **Badoit Burradon Talisman** Dam: Kilvilcorris Frivole **Thrunton Voldemort -**IE331352740651 **Thrunton Starband** Mogador Kilvilcorris Vera Kilvilcorris Ravenna Star Rating (Within €uro value Index Star rating (across **Economic Indexes** per progeny Reliability all beef breeds) Charolais breed) €109 30% **Terminal Index** (Low) €27 32% $\star\star$ Replacement Index \star (Low) **Maternal Cow Traits:** -€33 33% **Maternal Progeny Traits:** €60 31% **Dairy Beef** Star Rating (Within Index Star rating (across Trait Charolais breed) **Key profit traits** all beef breeds) Value Reliability **Expected progeny performance** Calving difficulty (% 3 & 4) +10.4% 36% (Low) Breed ave: 6.85%, All breeds ave: 4.49% Docility (1-5 scale) 0.03 42% $\star\star\star$ *** Breed ave: 0.04, All breeds ave: 0.01 scale (Average) Carcass weight (kg) 31% $\star\star\star$ **** +34.7kg Breed ave: 33.38kg,All breeds ave: 16.19kg (Low) Carcass conformation (1-15 scale) *** **** +1.9731% Breed ave: 1.88.All breeds ave: 1.38 scale (Low) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +3.78% 31% Breed ave: 5.11%, All breeds ave: 5.79% (Low) $\star\star\star$ \star Daughter Milk (kg) -4.5kg 42% (Average) Breed ave: -4.06kg, All breeds ave: 2.24kg *** *** Daughter calving interval (days) 29% -1.58days Breed ave: -1.15days, All breeds ave: -0.77days (Low) **Additional Information:** Value Reliability Linear composites Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 32 SUMMERVILLA ORLA **ID**: 372214186040042 **Breed:** Charolais Sex: Female **DOB:** 04-Apr-2018 Owner: Tony O'Donnell - Ballysundriven Elphin Co Roscommon Breeder: Eddy Sire: Cavelands Fenian **Noaille** Janina **LZF Cavelands Carena** Indurain Cavelands Ulricka Nevers Ri Dam: Castleconnor Helen Clonoulty IE321453760206 **Cottage Tasmin** Andraemon (Et) Mogador Castleconnor Daisy -**Castleconnor Tamara** Star Rating (Within €uro value Index Star rating (across **Economic Indexes** per progeny Reliability all beef breeds) Charolais breed) €167 46% **Terminal Index** (Average) €46 46% *** Replacement Index (Average) **Maternal Cow Traits:** 46% -€58 **Maternal Progeny Traits:** 46% €104 **Dairy Beef** Star Rating (Within Index Star rating (across Trait Charolais breed) **Key profit traits** all beef breeds) Value Reliability **Expected progeny performance** Calving difficulty (% 3 & 4) +8.6% 50% (Average) Breed ave: 6.85%, All breeds ave: 4.49% Docility (1-5 scale) 0.17 47% **** **** Breed ave: 0.04, All breeds ave: 0.01 scale (Average) Carcass weight (kg) 46% **** +47.2kg **** Breed ave: 33.38kg,All breeds ave: 16.19kg (Average) Carcass conformation (1-15 scale) +2.41 47% **** **** Breed ave: 1.88.All breeds ave: 1.38 scale (Average) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +7.3% 46% Breed ave: 5.11%, All breeds ave: 5.79% (Average) \star \star 47% Daughter Milk (kg) -7.9kg (Average) Breed ave: -4.06kg, All breeds ave: 2.24kg *** *** Daughter calving interval (days) 44% -1.46days Breed ave: -1.15days, All breeds ave: -0.77days (Average) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 33 CRE		l: Charolais					
Sex: Female		20-Apr-2018					
Owner: Gerald La	vin - Creevagh Ba	llyfarnon Boyle Co Sl	iao				
Breeder:	···· O.oovag Da	,	.90				
Sire: Fleetwood FWO		Sylvaner –			Igloo Jupe		
		Belle _		_	Pinay Ulla		
Dam: Creeva Julee IE321200620266		Cavelands Fenian —		_	Noaille Cavelands Carer	na	
		Creeva Grace —	[Doonally New Carrowcollar Alla	ana	
Star Rating (Within Charolais breed)	Economi	c Indexes	€uro v per pro		Index Reliability		g (across ef breeds)
	Terminal Inc	dex	€140)	30% (Low)		
***	Replacemer	nt Index	€67		30% (Low)	**	
		Cow Traits :	-€24		30%		
		Progeny Traits :	€91		31%		
	Dairy Beef						
Star Rating (Within Charolais breed)	Key prof	fit traits	Inde: Valu		Trait Reliability		g (across ef breeds)
	Expe	ected progeny perfo	rmance				
	Calving difficulty Breed ave: 6.85%,A	(% 3 & 4) Il breeds ave: 4.49%	+6.5%	6	35% (Low)		
****	Docility (1-5 scale Breed ave: 0.04,All		0.09 scale		38% (Low)	***	r**
***	Carcass weight (Breed ave: 33.38kg,	kg) All breeds ave: 16.19kg	+35k(9	31% (Low)	***	r**
****	Carcass conform Breed ave: 1.88,All b	nation (1-15 scale) preeds ave: 1.38	+2.09 scale	١	31% (Low)	***	r**
	Expecte	ed daughter breedin	g perfo	rmaı	nce		
	Daughter calving Breed ave: 5.11%,A	diff (% 3 & 4) Il breeds ave: 5.79%	+4.48	%	28% (Low)		
**	Daughter Milk (kg Breed ave: -4.06kg,	g) All breeds ave: 2.24kg	-4.8k(9	37% (Low)	*	
****	Daughter calving Breed ave: -1.15day	interval (days) s,All breeds ave: -0.77da	-2.220 ys	days	24% (Low)	***	r★
Additional Informati	ion:				Linear compo	sites Value	Reliability
					Muscle		
					Skeletal		
					Function		
					Herd data qua	lity index	
Animal not scored.	oding Fodorstion ICDF	Son 2010			N/A		
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Lot 34 MOU ID: 372219580540		IE : Charolais					
Sex: Female	DOB:	30-Apr-2018					
Owner: Gerard Jai	mes Harte - Moun	town Geevagh Co Sli	go				
Breeder:		J	J				
Sire: Fleetwood FWO		Sylvaner —			Igloo Jupe		
		Belle	[Pinay Ulla		
Dam: Dacklin Illusion IE311437610512	n	Prime Roberto —		_	Indurain Prime Noelle		
		Parkhill Vicki —			Doonally Olmeto Whinfort Orla		
Star Rating (Within Charolais breed)	Economi	c Indexes	€uro v per pro		Index Reliability	Star rating	g (across ef breeds)
	Terminal Inc	dex	€137		33% (Low)		
**	Replacemen	nt Index	€41		32% (Low)	*	
		Cow Traits :	-€48		31%		
		Progeny Traits :	€88		34%		
	Dairy Beef						
Star Rating (Within Charolais breed)	Key prof	iit traits	Inde: Value		Trait Reliability	Star rating	g (across ef breeds)
	Expe	cted progeny perfor	rmance				
	Calving difficulty Breed ave: 6.85%,Al	(% 3 & 4) Il breeds ave: 4.49%	+7.1%	6	36% (Low)		
***	Docility (1-5 scale Breed ave: 0.04,All b		0.04 scale		37% (Low)	***	*
***	Carcass weight (Breed ave: 33.38kg,	kg) All breeds ave: 16.19kg	+34.2	kg	36% (Low)	***	**
****	Carcass conform Breed ave: 1.88,All b	ation (1-15 scale) preeds ave: 1.38	+2.19 scale	1	34% (Low)	***	**
	Expecte	ed daughter breeding	g perfoi	rmar	nce		
	Daughter calving Breed ave: 5.11%,Al		+4.33	%	28% (Low)		
**	Daughter Milk (kg Breed ave: -4.06kg,	g) All breeds ave: 2.24kg	-4.8kg	9	33% (Low)	*	
**	Daughter calving Breed ave: -1.15day	interval (days) s,All breeds ave: -0.77da	-0.240 ys	days	28% (Low)	***	
Additional Information	on:				Linear compos	ites Value	Reliability
					Muscle		
					Skeletal Function		
					1 unction		
Animal not scored.					Herd data qual	ity index	
Copyright Irish Cattle Bree	ding Federation ICBF	Sep 2019			N/A		

Lot 35 BREAGHWYHILL OLIVIA **ID**: 372222147360183 **Breed:** Charolais Sex: Female **DOB:** 06-May-2018 Owner: Eamonn O'Connor - Breaghwy Ballinfull Co. Sligo Breeder: Laurel Sire: Fiston **Tinor** Odette **FSZ Populair** Baronne **Tristesse** Indice Dam: Breaghwyhill Grainne Nelson IE321033830120 **Etoile** Lyonsdemesne Tzar Cooleen Ellen **Cooleen Tess** Star Rating (Within €uro value Index Star rating (across **Economic Indexes** per progeny Reliability all beef breeds) Charolais breed) €138 46% **Terminal Index** (Average) €82 46% **** $\star\star\star$ Replacement Index (Average) **Maternal Cow Traits:** -€7 46% **Maternal Progeny Traits:** €88 47% **Dairy Beef** Star Rating (Within Index Star rating (across Trait Charolais breed) **Key profit traits** all beef breeds) Value Reliability **Expected progeny performance** Calving difficulty (% 3 & 4) +6.5% 50% (Average) Breed ave: 6.85%, All breeds ave: 4.49% Docility (1-5 scale) 0.07 48% *** *** Breed ave: 0.04, All breeds ave: 0.01 scale (Average) Carcass weight (kg) 46% *** **** +36.3kg Breed ave: 33.38kg,All breeds ave: 16.19kg (Average) Carcass conformation (1-15 scale) **** +2.12 46% **** Breed ave: 1.88.All breeds ave: 1.38 scale (Average) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +5.28% 46% Breed ave: 5.11%, All breeds ave: 5.79% (Average) $\star\star$ \star Daughter Milk (kg) -5.9kg 48% (Average) Breed ave: -4.06kg, All breeds ave: 2.24kg **** **** Daughter calving interval (days) -4.71days 45% Breed ave: -1.15days, All breeds ave: -0.77days (Average) **Additional Information:** Value Reliability Linear composites Muscle Skeletal **Function** Herd data quality index Animal not scored. Copyright, Irish Cattle Breeding Federation ICBF Sep 2019

Lot 36 CROSSANE4 OLIVIA **ID**: 372226284590032 **Breed:** Charolais Sex: Female **DOB:** 07-May-2018 Owner: Eoin Mcgovern - Kilmore Fivemilebourne Via Sligo Co. Leitrim Breeder: **Blelack Digger** Sire: Crossane4 Moses Alwent Goldbar (Et) — Alwent Daffodil IE231498570005 **Cloverfield Excelent Lisnagre Honey** Lisagree Alice (Et) Unibloc Dam: Windmill Imelda Gerard IE311408930479 Clara Indurain Windmill Cinderella — Shankhill (Brh) Victoria Star Rating (Within €uro value Index Star rating (across **Economic Indexes** per progeny Reliability all beef breeds) Charolais breed) €132 19% **Terminal Index** (V Low) €15 16% Replacement Index \star (V Low) **Maternal Cow Traits:** -€64 15% **Maternal Progeny Traits:** €79 19% **Dairy Beef** Star Rating (Within Index Star rating (across Trait Charolais breed) **Key profit traits** Value Reliability all beef breeds) **Expected progeny performance** Calving difficulty (% 3 & 4) +8.9% 24% (Low) Breed ave: 6.85%, All breeds ave: 4.49% Docility (1-5 scale) 0.02 22% $\star\star$ $\star\star\star$ Breed ave: 0.04, All breeds ave: 0.01 scale (Low) Carcass weight (kg) 22% *** **** +36.6kg Breed ave: 33.38kg,All breeds ave: 16.19kg (Low) Carcass conformation (1-15 scale) **** +2.14 16% **** Breed ave: 1.88.All breeds ave: 1.38 scale (V Low) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +5.1% 13% Breed ave: 5.11%, All breeds ave: 5.79% (V Low) \star \star Daughter Milk (kg) -7.8kg 14% (V Low) Breed ave: -4.06kg, All breeds ave: 2.24kg \bigstar Daughter calving interval (days) +0.74days 12% Breed ave: -1.15days, All breeds ave: -0.77days (V Low) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 37 BALLYKILTYFEA OCEAN **ID**: 372226434910039 **Breed:** Charolais Sex: Female **DOB:** 15-May-2018 Owner: Gerard Mc Govern - Drimna Cloone Mohill Co Leitrim Breeder: **Impair** Sire: Bivouac **Pinav** Mary CH2218 Uneperle Hernani **Opaline** Meillard Rj Dam: Congers Emily **Pirate** IE311819730149 **Banquise** Indurain **Congers Christine** Castlemartin Regina Star Rating (Within €uro value Index Star rating (across **Economic Indexes** per progeny Reliability all beef breeds) Charolais breed) €145 47% **Terminal Index** (Average) €85 43% **** *** Replacement Index (Average) **Maternal Cow Traits:** -€14 42% **Maternal Progeny Traits:** €99 47% **Dairy Beef** Star Rating (Within Index Star rating (across Trait Charolais breed) **Key profit traits** all beef breeds) Value Reliability **Expected progeny performance** Calving difficulty (% 3 & 4) 51% +5.1% (Average) Breed ave: 6.85%, All breeds ave: 4.49% Docility (1-5 scale) 0.05 47% *** *** Breed ave: 0.04, All breeds ave: 0.01 scale (Average) Carcass weight (kg) 47% *** **** +35.5kg Breed ave: 33.38kg,All breeds ave: 16.19kg (Average) Carcass conformation (1-15 scale) 47% +1.72 **** $\star\star$ Breed ave: 1.88.All breeds ave: 1.38 scale (Average) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +5.26% 41% Breed ave: 5.11%, All breeds ave: 5.79% (Average) *** \star Daughter Milk (kg) -1.9kg 46% (Average) Breed ave: -4.06kg, All breeds ave: 2.24kg *** *** Daughter calving interval (days) 39% -2.52days Breed ave: -1.15days, All breeds ave: -0.77days (Low) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored.

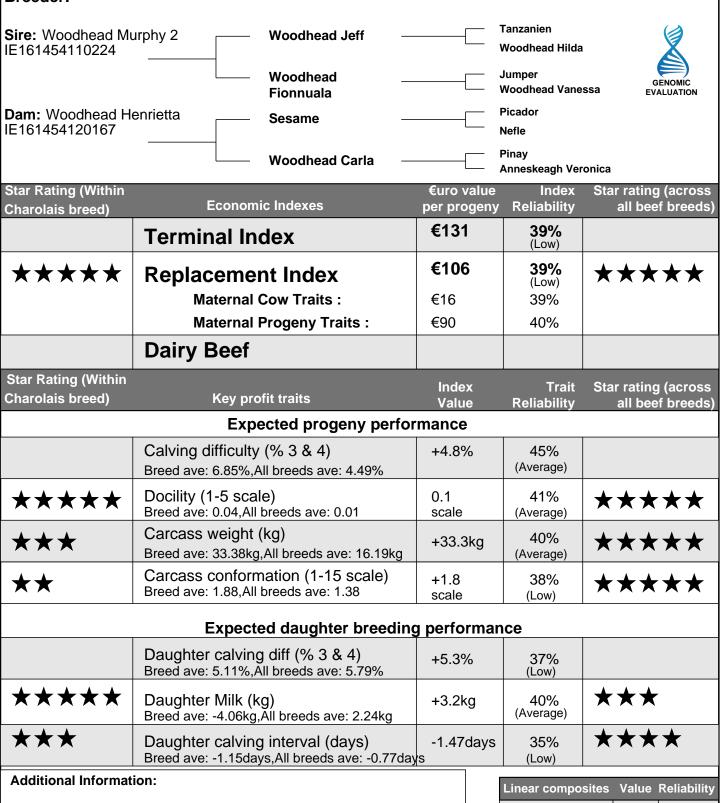
Lot 38 WOODHEAD ORPAH

ID: 372215682020244 **Breed:** Charolais **Sex:** Female **DOB:** 11-Jun-2018



Owner: Andrew Joseph Walker - Ballyloughan Bruckless Donegal Po Co Donegal

Breeder:



	_				
Animal scored.	Scores	or weaning	weights NC)T included ir	n evaluation
/ IIIIIII Gool Ga.	000.00	or wouring	woigino i to	, i iiioiaaca ii	Ovalaation

Linear composites	Value	Reliability
Muscle	103	28%
Skeletal	111	27%
Function	99	11%
		•

Herd data quality index

Lot 39 KILCLEAGH OLGA **ID:** 372216540860083 **Breed:** Charolais Sex: Female **DOB:** 14-Jun-2018 Owner: Noel Farrell - Castledaly Moate Co Westmeath Breeder: Laurel Sire: Fiston **Tinor** Odette **FSZ Baronne Populair Tristesse** Verlaine Dam: Kilcleagh Lyla **Balthazar** IE361440820043 **Tetanie Bova Sylvain Camross Emma Sheehills Angeline** Star Rating (Within €uro value Index Star rating (across **Economic Indexes** per progeny Reliability all beef breeds) Charolais breed) €140 34% **Terminal Index** (Low) €47 33% *** Replacement Index \star (Low) **Maternal Cow Traits:** -€41 32% **Maternal Progeny Traits:** €88 35% **Dairy Beef** Star Rating (Within Index Star rating (across Trait Charolais breed) **Key profit traits** all beef breeds) Value Reliability **Expected progeny performance** Calving difficulty (% 3 & 4) +7.6% 36% (Low) Breed ave: 6.85%, All breeds ave: 4.49% Docility (1-5 scale) 0.11 39% **** **** Breed ave: 0.04, All breeds ave: 0.01 scale (Low) Carcass weight (kg) 35% *** +37.9kg **** Breed ave: 33.38kg,All breeds ave: 16.19kg (Low) Carcass conformation (1-15 scale) 34% **** **** +2.13 Breed ave: 1.88.All breeds ave: 1.38 scale (Low) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +5.18% 29% Breed ave: 5.11%, All breeds ave: 5.79% (Low) $\star\star\star$ \star 34% Daughter Milk (kg) -4.7kg (Low) Breed ave: -4.06kg, All breeds ave: 2.24kg Daughter calving interval (days) 30% -0.44days Breed ave: -1.15days, All breeds ave: -0.77days (Low) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored. Copyright, Irish Cattle Breeding Federation ICBF

Lot 40 KILVILCORRIS OLGA **ID:** 372217889861055 **Breed:** Charolais Sex: Female **DOB:** 14-Jun-2018 Owner: Matt Ryan - Clonismullen Drom Borrisoleigh Thurles Co Tipperary Breeder: Erriff Savo (Et) Sire: Bunratty Mike Tyson **Topnotch Elvis** Anneskeagh Naomi IE131193781744 **Bunratty Domino** Gioriadeflovil Leagaun Deauville **Valois** Dam: Kilvilcorris Faun **Excellent** IE331352750628 Angele Indurain Kilvilcorris Camilla -Kilvilcorris U-Beauty Star Rating (Within €uro value Index Star rating (across **Economic Indexes** per progeny Reliability all beef breeds) Charolais breed) €136 39% **Terminal Index** (Low) €45 39% *** Replacement Index \star (Low) **Maternal Cow Traits:** -€38 38% **Maternal Progeny Traits:** €83 40% **Dairy Beef** Star Rating (Within Index Star rating (across Trait Charolais breed) **Key profit traits** all beef breeds) Value Reliability **Expected progeny performance** Calving difficulty (% 3 & 4) +8.3% 45% (Average) Breed ave: 6.85%, All breeds ave: 4.49% Docility (1-5 scale) 0.03 42% $\star\star\star$ *** Breed ave: 0.04, All breeds ave: 0.01 scale (Average) Carcass weight (kg) 39% *** **** +38.1kg Breed ave: 33.38kg,All breeds ave: 16.19kg (Low) Carcass conformation (1-15 scale) **** **** +2.25 39% Breed ave: 1.88.All breeds ave: 1.38 scale (Low) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +4.96% 38% Breed ave: 5.11%, All breeds ave: 5.79% (Low) $\star\star\star$ \star Daughter Milk (kg) -4.6kg 41% (Average) Breed ave: -4.06kg, All breeds ave: 2.24kg Daughter calving interval (days) 37% -0.46days Breed ave: -1.15days, All breeds ave: -0.77days (Low) **Additional Information:** Value Reliability Linear composites Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 41 KILVILCORRIS OTTWA **ID**: 372217889871056 **Breed:** Charolais Sex: Female **DOB:** 18-Jun-2018 Owner: Matt Ryan - Clonismullen Drom Borrisoleigh Thurles Co Tipperary Breeder: Erriff Savo (Et) Sire: Bunratty Mike Tyson **Topnotch Elvis** Anneskeagh Naomi IE131193781744 **Bunratty Domino** Gioriadeflovil Leagaun Deauville Valois Dam: Kilvilcorris Daffodil **Excellent** IE331352790532 Angele **Bova Oniraloin** Kilvilcorris Amrlie Kilvilcorris Rosalie Star Rating (Within €uro value Index Star rating (across **Economic Indexes** per progeny Reliability all beef breeds) Charolais breed) €125 40% **Terminal Index** (Average) €25 39% $\star\star$ Replacement Index \star (Low) **Maternal Cow Traits:** -€53 39% **Maternal Progeny Traits:** €79 40% **Dairy Beef** Star Rating (Within Index Star rating (across Trait Charolais breed) **Key profit traits** all beef breeds) Value Reliability **Expected progeny performance** Calving difficulty (% 3 & 4) +7% 44% (Average) Breed ave: 6.85%, All breeds ave: 4.49% Docility (1-5 scale) 0.07 42% *** *** Breed ave: 0.04, All breeds ave: 0.01 scale (Average) Carcass weight (kg) 40% $\star\star\star$ **** +33.5kg Breed ave: 33.38kg,All breeds ave: 16.19kg (Average) Carcass conformation (1-15 scale) *** +2.05 40% **** Breed ave: 1.88.All breeds ave: 1.38 scale (Average) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +5.38% 38% Breed ave: 5.11%, All breeds ave: 5.79% (Low) $\star\star$ \star Daughter Milk (kg) -5.3kg 41% (Average) Breed ave: -4.06kg, All breeds ave: 2.24kg Daughter calving interval (days) 37% -0.31days Breed ave: -1.15days, All breeds ave: -0.77days (Low) **Additional Information:** Value Reliability Linear composites Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 42 KINN ID: 372223933370			LIA : Charolais					
Sex: Female	200		20-Jun-2018					
Owner: Adrian Mo	rris - Main	St Floh	in Co Roscommon					
Breeder:	THE WAIT	Ot Elpii	66 1.666611111611					
Sire: Dromiskin Vice VCR	eroy		Doonally New -			Hermes Intruse		
			Dromiskin Princess _			Mogador Folistown Maye		GENOMIC EVALUATION
Dam: Kinnard Hexce IE311531540178	ellent		Excellent -			Valois Angele		
			Liscally Emer Et -			Domino Liscally Blossom		
Star Rating (Within Charolais breed)	E	Economi	c Indexes	€uro va per prog		Index Reliability		ng (across eef breeds
	Termin	al Inc	lex	€160		47% (Average)		
**	Replac	emer	nt Index	€30		47% (Average)	*	
			cow Traits :	-€ 71		47%		
			Progeny Traits :	€100		47%		
	Dairy E	seer			_			
Star Rating (Within Charolais breed)		Key prof	it traits	Index Value		Trait Reliability		ng (across eef breeds
		Expe	cted progeny perfo	rmance				
	Calving di Breed ave:	-	(% 3 & 4) I breeds ave: 4.49%	+8.1%	1	50% (Average)		
*	Docility (1 Breed ave:		e) preeds ave: 0.01	-0.03 scale		48% (Average)	**	
****	Carcass v Breed ave:	• `	kg) All breeds ave: 16.19kg	+43.4	κg	48% (Average)	**	***
****			ation (1-15 scale) preeds ave: 1.38	+2.19 scale		48% (Average)	**	***
	E	xpecte	d daughter breedir	ng perfor	mar	nce		
			diff (% 3 & 4) I breeds ave: 5.79%	+5.069	%	46% (Average)		
*	Daughter Breed ave:		g) All breeds ave: 2.24kg	-6.9kg		48% (Average)	*	
**			interval (days) s,All breeds ave: -0.77da	-0.04d ays	ays	45% (Average)	**	
Additional Informati	on:					Linear compos	sites Valu	e Reliability
						Muscle		
						Skeletal Function		
Animal not scored.						Herd data qual	ity index	
Conveight Irish Cattle Proc	ding Endoration	ICPE	Sep 2010			-		

Lot 43 GRANGWOOD ORCHID

 ID: 372218967910260
 Breed: Charolais

 Sex: Female
 DOB: 21-Jul-2018



Owner: Jerry & Kay O'Keeffe - Woodlawn Grange Knocklong Co Limerick

Breeder:



	Fiullie			
Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star rating (across all beef breeds)
	Terminal Index	€137	46% (Average)	
***	Replacement Index	€47	42% (Average)	*
	Maternal Cow Traits :	-€39	41%	
	Maternal Progeny Traits :	€87	46%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)

Expected progeny performance						
	Calving difficulty (% 3 & 4) Breed ave: 6.85%,All breeds ave: 4.49%	+7.3%	50% (Average)			
**	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	0 scale	48% (Average)	***		
****	Carcass weight (kg) Breed ave: 33.38kg,All breeds ave: 16.19kg	+38.3kg	47% (Average)	****		
***	Carcass conformation (1-15 scale) Breed ave: 1.88,All breeds ave: 1.38	+1.95 scale	46% (Average)	****		

Expected daughter breeding performance Daughter calving diff (% 3 & 4) +5.34% 39% Breed ave: 5.11%, All breeds ave: 5.79% (Low) *** \star Daughter Milk (kg) -4.7kg 41% (Average) Breed ave: -4.06kg, All breeds ave: 2.24kg Daughter calving interval (days) -0.29days 38% Breed ave: -1.15days, All breeds ave: -0.77days (Low)

Additional Information:

oility

Animal scored. Scores or weaning weights NOT included in evaluation

Herd data quality index

Lot 44 GALLAWAY ORNA

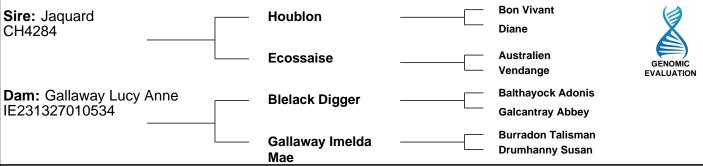
 ID: 372223587650630
 Breed: Charolais

 Sex: Female
 DOB: 14-Aug-2018



Owner: Michael Kiernan - Augharan Carrigallen Po Via Cavan Co Leitrim

Breeder:



Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star rating (across all beef breeds)
	Terminal Index	€112	43% (Average)	
***	Replacement Index	€73	40% (Average)	***
	Maternal Cow Traits :	€9	39%	
	Maternal Progeny Traits :	€64	44%	
	Dairy Beef			

Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)			
Expected progeny performance							
	Calving difficulty (% 3 & 4)	+9.3%	47%				

	Calving difficulty (% 3 & 4) Breed ave: 6.85%,All breeds ave: 4.49%	+9.3%	47% (Average)	
***	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	0.07 scale	61% (High)	***
***	Carcass weight (kg) Breed ave: 33.38kg,All breeds ave: 16.19kg	+36.7kg	44% (Average)	****
**	Carcass conformation (1-15 scale) Breed ave: 1.88,All breeds ave: 1.38	+1.76 scale	40% (Average)	****

Expected daughter breeding performance

Expected daughter breeding performance						
	Daughter calving diff (% 3 & 4) Breed ave: 5.11%,All breeds ave: 5.79%	+5.36%	35% (Low)			
****	Daughter Milk (kg) Breed ave: -4.06kg,All breeds ave: 2.24kg	+0.4kg	40% (Average)	**		
***	Daughter calving interval (days) Breed ave: -1.15days,All breeds ave: -0.77day	-2.07days	34% (Low)	***		

Additional Information:

Herd data quality index

Animal scored. Linear scores and weaning weights in evaluations

Lot 45 AGHAFAD OLAURA ET **ID**: 372217721290459 **Breed:** Charolais Sex: Female **DOB:** 02-Sep-2018 Owner: Edward Walsh - Aghafad Carrickmacross Co Monaghan Breeder: Saint Are Sire: Maior **Berlioz Tresorerie MJR** Charmille Vauban **Tanche Picador** Dam: Dromiskin Valeriane Sahel FR5812404044 Moselle Invincible Orangina **Datte** Star Rating (Within €uro value Index Star rating (across **Economic Indexes** per progeny Reliability all beef breeds) Charolais breed) €94 41% **Terminal Index** (Average) -€13 39% Replacement Index \star (Low) **Maternal Cow Traits:** -€65 38% **Maternal Progeny Traits:** €52 41% **Dairy Beef** Star Rating (Within Index Star rating (across Trait Charolais breed) **Key profit traits** all beef breeds) Value Reliability **Expected progeny performance** Calving difficulty (% 3 & 4) +9.2% 43% (Average) Breed ave: 6.85%, All breeds ave: 4.49% Docility (1-5 scale) -0.0143% $\star\star$ $\star\star\star$ Breed ave: 0.04, All breeds ave: 0.01 scale (Average) Carcass weight (kg) 46% $\star\star\star$ **** +33.1kg Breed ave: 33.38kg,All breeds ave: 16.19kg (Average) Carcass conformation (1-15 scale) +1.65 45% *** \bigstar Breed ave: 1.88.All breeds ave: 1.38 scale (Average) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +3.54% 37% Breed ave: 5.11%, All breeds ave: 5.79% (Low) \star \star Daughter Milk (kg) -7.7kg 42% (Average) Breed ave: -4.06kg, All breeds ave: 2.24kg *** Daughter calving interval (days) 33% -1.02days Breed ave: -1.15days, All breeds ave: -0.77days (Low) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 46 LISNAGRE OASIS ET **ID**: 372218079520847 **Breed:** Charolais Sex: Female **DOB:** 04-Sep-2018 Owner: Jim Geoghegan - Lisnagree Streamstown Mullingar Co Westmeath Breeder: Invincible Sire: Pirate Meillard Ri **Badine** PTE **Banquise** Voltaire **Proie Berlioz Dam:** Ballydownan Curie (Et) Major IE301098191045 Charmille **Jupiter** Ballydownan Violet — **Ballydownan Simone (Et)** Star Rating (Within €uro value Index Star rating (across **Economic Indexes** per progeny Reliability all beef breeds) Charolais breed) €146 38% **Terminal Index** (Low) 37% €78 *** *** Replacement Index (Low) **Maternal Cow Traits:** -€17 36% **Maternal Progeny Traits:** €95 38% **Dairy Beef** Star Rating (Within Index Star rating (across Trait Charolais breed) **Key profit traits** all beef breeds) Value Reliability **Expected progeny performance** Calving difficulty (% 3 & 4) +6.9% 39% (Low) Breed ave: 6.85%, All breeds ave: 4.49% Docility (1-5 scale) 0.07 42% *** *** Breed ave: 0.04, All breeds ave: 0.01 scale (Average) Carcass weight (kg) 40% *** **** +38.2kg Breed ave: 33.38kg,All breeds ave: 16.19kg (Average) Carcass conformation (1-15 scale) +1.96 *** 39% **** Breed ave: 1.88.All breeds ave: 1.38 scale (Low) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +4.38% 36% Breed ave: 5.11%, All breeds ave: 5.79% (Low) *** \star Daughter Milk (kg) -3.3kg 39% (Low) Breed ave: -4.06kg, All breeds ave: 2.24kg *** *** Daughter calving interval (days) -1.77days 30% Breed ave: -1.15days, All breeds ave: -0.77days (Low) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 47 GOLDSTAR OSANNA ET

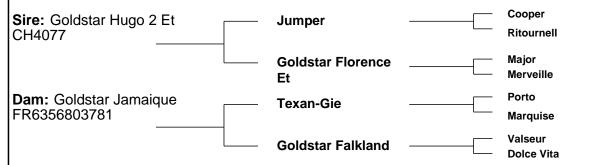
ID: 372212403640434 **Breed:** Charolais Sex: Female **DOB:** 05-Sep-2018



Owner: Martin Ryan - Copperfield House Cabra Thurles Co Tipperary

Key profit traits

Breeder:





Star rating (across

Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star rating (across all beef breeds)
	Terminal Index	€155	43% (Average)	
**	Replacement Index	€36	42% (Average)	*
	Maternal Cow Traits :	-€64	41%	
	Maternal Progeny Traits :	€100	43%	
	Dairy Beef			

Index

Trait

Charolais breed)	Key profit traits	Value	Reliability	all beef breeds)			
Expected progeny performance							
	Calving difficulty (% 3 & 4) Breed ave: 6.85%,All breeds ave: 4.49%	+6.7%	42% (Average)				
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	0.1 scale	53% (Average)	****			
****	Carcass weight (kg) Breed ave: 33.38kg,All breeds ave: 16.19kg	+46.2kg	46% (Average)	****			
**	Carcass conformation (1-15 scale) Breed ave: 1.88,All breeds ave: 1.38	+1.78 scale	42% (Average)	****			

Expected daughter breeding performance					
	Daughter calving diff (% 3 & 4) Breed ave: 5.11%,All breeds ave: 5.79%	+5.12%	38% (Low)		
***	Daughter Milk (kg) Breed ave: -4.06kg,All breeds ave: 2.24kg	-3.2kg	41% (Average)	*	
**	Daughter calving interval (days) Breed ave: -1.15days,All breeds ave: -0.77day	+0.31days	36% (Low)	**	

Star Rating (Within

Charolais breed)

Linear composites	Value	Reliability
Muscle	121	53%
Skeletal	140	50%
Function	109	19%
Function	109	19%

Herd data quality index

Animal scored. Linear scores and weaning weights in evaluations

Lot 48 COL ID: 372216382520 Sex: Female)599 Breec	TIMUM I: Charolais 06-Sep-2018					
Owner: John War Breeder:	d - Dromourneen I	Bantry Co Cork					
Sire: Fiston FSZ		Tinor —	[Laurel Odette Populair		
Dam: Clenagh Garr IE131188160394	net Et	Texan-Gie — Clenagh Vicki —			Tristesse Porto Marquise Roundhill Rocky		GENOMIC ALUATION
Star Rating (Within	Foonomi	c Indexes	€uro v	alue	Index	Star rating	
Charolais breed)	Terminal Inc		per pro €140		Reliability 47% (Average)	all bee	ef breeds)
***		Cow Traits :	€59 -€25		47% (Average) 46%	**	
	Dairy Beef	Progeny Traits :	€84		48%		
Star Rating (Within Charolais breed)	Key pro	fit traits	Index Value		Trait Reliability	Star rating	g (across ef breeds)
	Expe	ected progeny perfo	rmance				
	Calving difficulty Breed ave: 6.85%,A	(% 3 & 4) Il breeds ave: 4.49%	+8.6%	, 0	50% (Average)		
****	Docility (1-5 scal Breed ave: 0.04,All	breeds ave: 0.01	0.14 scale		49% (Average)	***	**
****		All breeds ave: 16.19kg	+40.5	kg	48% (Average)	***	**
****	Carcass conform Breed ave: 1.88,All	nation (1-15 scale) breeds ave: 1.38	+2.35 scale		48% (Average)	***	**
,	Expecte	ed daughter breedin	g perfor	mar	nce		
	Daughter calving Breed ave: 5.11%,A	diff (% 3 & 4) Il breeds ave: 5.79%	+6.01	%	46% (Average)		
***	Daughter Milk (k Breed ave: -4.06kg,	g) All breeds ave: 2.24kg	-4.4kg	9	48% (Average)	*	
***	Daughter calving Breed ave: -1.15day	ı interval (days) vs,All breeds ave: -0.77da	-2.66d ys	days	45% (Average)	***	**
Additional Informat	ion:				Linear compose Muscle Skeletal Function Herd data qual		Reliability
Convright Irish Cattle Bree	eding Federation ICBF	Sep 2019			.47.		

Lot 49 LISCALLY OPTIMAL **ID**: 372219140360274 **Breed:** Charolais Sex: Female **DOB:** 12-Sep-2018 Owner: Jon Regan - Liscally Tawley Castlegal Co Leitrim Breeder: Uranium Sire: Doonally New **Hermes** Athena CF52 Intruse Campagnard Dynamo **Tillbrook Pluto** Dam: Liscally Iris 1 Et **Kelton Trident** IE23102402Ó199 Kelton Potentilla **Padirac Liscally Blossom** Liscally Rosewood I (Et) Star Rating (Within €uro value Index Star rating (across **Economic Indexes** per progeny Reliability all beef breeds) Charolais breed) €165 35% **Terminal Index** (Low) €43 35% *** Replacement Index \star (Low) **Maternal Cow Traits:** -€63 35% **Maternal Progeny Traits:** €106 35% **Dairy Beef** Star Rating (Within Index Star rating (across Trait Charolais breed) **Key profit traits** all beef breeds) Value Reliability **Expected progeny performance** Calving difficulty (% 3 & 4) +7.7% 34% (Low) Breed ave: 6.85%, All breeds ave: 4.49% Docility (1-5 scale) 0 38% $\star\star$ $\star\star\star$ Breed ave: 0.04, All breeds ave: 0.01 scale (Low) Carcass weight (kg) 38% **** **** +44.4kg Breed ave: 33.38kg,All breeds ave: 16.19kg (Low) Carcass conformation (1-15 scale) **** *** +2.01 36% Breed ave: 1.88.All breeds ave: 1.38 scale (Low) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +4.08% 29% Breed ave: 5.11%, All breeds ave: 5.79% (Low) **** \bigstar Daughter Milk (kg) -1.5kg 36% (Low) Breed ave: -4.06kg, All breeds ave: 2.24kg \bigstar Daughter calving interval (days) +1.61days 35% Breed ave: -1.15days, All breeds ave: -0.77days (Low) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored. Copyright, Irish Cattle Breeding Federation ICBF

Lot 50 RIVERGLOIR OLIVIA J





Owner. Janath Mc	Triugit - Carili Killinagii Co Wayo			WHOLE HERD PERFORMANCE RECORDING
Breeder:				
Sire: Blossomfield L IE182008860627	incoln Pirate —		Meillard Rj Banquise	
	Pallashill Electra		Doonally New Pallashill Urne	
Dam: Porridgetown IE181301460044	Holly Pomart Donovan —		Doonally Nicefor Meath Sarah	
	Pomart Aine —		Pirate Pomart Tara	
Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star rating (across all beef breeds)
	Terminal Index	€137	18% (V Low)	
***	Replacement Index Maternal Drogony Traits:	€50 -€41	18% (V Low) 18%	**
	Maternal Progeny Traits :	€91	18%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Expected progeny perfor	mance		
	Calving difficulty (% 3 & 4) Breed ave: 6.85%,All breeds ave: 4.49%	+5.6%	26% (Low)	
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	0.11 scale	29% (Low)	****
***	Carcass weight (kg) Breed ave: 33.38kg,All breeds ave: 16.19kg	+32.5kg	18% (V Low)	****
**	Carcass conformation (1-15 scale) Breed ave: 1.88,All breeds ave: 1.38	+1.76 scale	15% (V Low)	****
	Expected daughter breeding	g performar	nce	
	Daughter calving diff (% 3 & 4) Breed ave: 5.11%,All breeds ave: 5.79%	+4.98%	14% (V Low)	
**	Daughter Milk (kg) Breed ave: -4.06kg,All breeds ave: 2.24kg	-5.4kg	19% (V Low)	*
**	Daughter calving interval (days) Breed ave: -1.15days,All breeds ave: -0.77day	-0.01days	13% (V Low)	**
Additional Informati	ion:		Linear composi	ites Value Reliability
			Muscle	
			Skeletal	
			Function	
			Herd data quali	ty index
Animal not scored.			N/A	
Copyright, Irish Cattle Bree	eding Federation ICBF Sep 2019			

Lot 51 COLOMANE ODILE ET **ID**: 372216382570604 **Breed:** Charolais Sex: Female **DOB:** 19-Sep-2018 Owner: John Ward - Dromourneen Bantry Co Cork Breeder: Indice Sire: Goldstar Ludwig Nelson **Etoile** CH4251 Goldstar Indira **Goldstar Echo Goldstar Florence Et** Domino Dam: Karoola Flora Lyonsdemesne Tzar -IE182216650478 Kilboy Frivole (Imp 91f) **Tinode Terry** Karoola Bess Karoola Ivana Star Rating (Within €uro value Index Star rating (across **Economic Indexes** per progeny Reliability all beef breeds) Charolais breed) €116 43% **Terminal Index** (Average) €56 41% *** Replacement Index (Average) **Maternal Cow Traits:** -€15 40% **Maternal Progeny Traits:** €71 43% **Dairy Beef** Star Rating (Within Index Star rating (across Trait Charolais breed) **Key profit traits** all beef breeds) Value Reliability **Expected progeny performance** Calving difficulty (% 3 & 4) +7.5% 47% (Average) Breed ave: 6.85%, All breeds ave: 4.49% Docility (1-5 scale) -0.0248% \star $\star\star$ Breed ave: 0.04, All breeds ave: 0.01 scale (Average) Carcass weight (kg) 43% *** +34.9kg **** Breed ave: 33.38kg,All breeds ave: 16.19kg (Average) Carcass conformation (1-15 scale) 41% +1.88 $\star\star\star$ **** Breed ave: 1.88.All breeds ave: 1.38 scale (Average) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +4.54% 39% Breed ave: 5.11%, All breeds ave: 5.79% (Low) *** \star Daughter Milk (kg) -3.4kg 43% (Average) Breed ave: -4.06kg, All breeds ave: 2.24kg *** **** Daughter calving interval (days) 37% -2.69days Breed ave: -1.15days, All breeds ave: -0.77days (Low) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored.

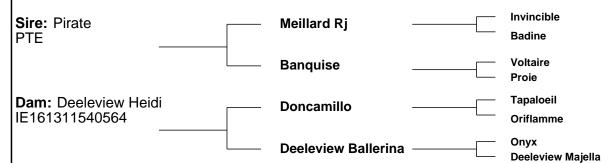
Lot 52 COL(ID: 3722163825906		AL : Charolais			
Sex: Female		22-Sep-2018			
Owner: John Ward	d - Dromourneen F	Bantry Co Cork			
Breeder:	. 2.00	James Co Com			
Sire: Goldstar Echo GHX		Texan-Gie — Sheehills Ula —		 Porto Marquise Doonally New Ballyboyle Nulla 	GENOMIC EVALUATION
Dam: Deeleview Eve IE161311580386	9	Meillard Rj —		InvincibleBadine	(IIII) EVALUATION
		Deeleview. Rhonda —		Enfield Hara KiriCarnowen Helen	1
Star Rating (Within Charolais breed)	Economi	c Indexes	€uro val per proge		Star rating (across all beef breeds)
	Terminal Inc	dex	€142	49% (Average)	
****	Replacemer	nt Index	€93	48% (Average)	***
	•	Cow Traits :	-€2	47%	
	Maternal F	Progeny Traits :	€95	49%	
	Dairy Beef				
Star Rating (Within Charolais breed)	Key pro	fit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Expe	cted progeny perfo	mance		
	Calving difficulty Breed ave: 6.85%,A	(% 3 & 4) Il breeds ave: 4.49%	+5.9%	51% (Average)	
****	Docility (1-5 scale Breed ave: 0.04,All l		0.16 scale	50% (Average)	****
***	Carcass weight (Breed ave: 33.38kg,	kg) All breeds ave: 16.19kg	+34.5kg	53% (Average)	****
***	Carcass conform Breed ave: 1.88,All I	ation (1-15 scale) preeds ave: 1.38	+2.01 scale	48% (Average)	****
	Expecte	ed daughter breeding	g perforn	nance	
	Daughter calving Breed ave: 5.11%,A	diff (% 3 & 4) Il breeds ave: 5.79%	+5.74%	46% (Average)	
**	Daughter Milk (kg Breed ave: -4.06kg,	g) All breeds ave: 2.24kg	-5kg	49% (Average)	*
****	Daughter calving Breed ave: -1.15day	interval (days) s,All breeds ave: -0.77da	-4.53da /s	ys 43% (Average)	****
Animal not seered	on:			Linear compo Muscle Skeletal Function Herd data qua	sites Value Reliability
Animal not scored.	ding Endoration ICPE	Son 2010		N/A	

Lot 53 DEELEVIEW OUTSTANDING ET

ID: 372217918320733 **Breed:** Charolais Sex: Female **DOB:** 29-Sep-2018







Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star rating (across all beef breeds)
	Terminal Index	€130	33% (Low)	
***	Replacement Index	€50	32% (Low)	**
	Maternal Cow Traits :	-€27	32%	
	Maternal Progeny Traits :	€78	33%	
	Dairy Beef			

Charolais breed)	Key profit traits	Value	Reliability	all beef breeds)			
Expected progeny performance							
	Calving difficulty (% 3 & 4) Breed ave: 6.85%,All breeds ave: 4.49%	+9.1%	31% (Low)				
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	0.11 scale	51% (Average)	****			
***	Carcass weight (kg) Breed ave: 33.38kg,All breeds ave: 16.19kg	+35kg	37% (Low)	****			
****	Carcass conformation (1-15 scale) Breed ave: 1.88.All breeds ave: 1.38	+2.05	34%	****			

Index

scale

(Low)

Expected daughter breeding performance

	Exposion addignion broading portermands						
	Daughter calving diff (% 3 & 4) Breed ave: 5.11%,All breeds ave: 5.79%	+4.08%	29% (Low)				
**	Daughter Milk (kg) Breed ave: -4.06kg,All breeds ave: 2.24kg	-5.4kg	33% (Low)	*			
***	Daughter calving interval (days) Breed ave: -1.15days,All breeds ave: -0.77day	-1.64days	28% (Low)	****			

Additional Information:

Star Rating (Within

Linear composites	Value	Reliability
Muscle	116	56%
Skeletal	103	54%
Function	95	31%
Tunction	33	3170

Trait Star rating (across

Animal scored. Linear scores and weaning weights in evaluations

Herd data quality index

Lot 54 SION ID: 372214073610		: Charolais					
Sex: Female		30-Sep-2018					
Owner: Ronan Ca	arev - Sion Hill Killı	ıcan Co Westmeath					
Breeder:	aroy Clott i iii i kiiic	vodii oo woodiiiodaii					
Sire: Alwent Goldba CH2199	ar (Et)	Blelack Digger —		_	Balthayock Adon Galcantray Abbe		
		Alwent Daffodil			Alwent Vougeot Alwent Abbey		GENOMIC EVALUATION
Dam: Sionhill Isle IE361318840695		Sionhill — Commandeur		_	Alcapone Pavane		
		Sionhill Fandango —			Fury Action Boragh Amy		
Star Rating (Within Charolais breed)	Economi	c Indexes	€uro va per prog		Index Reliability		ng (across eef breeds)
	Terminal Inc	dex	€102		45% (Average)		
*	Replacemen	nt Index	€19		42% (Average)	*	
		Cow Traits :	-€35		41%		
		Progeny Traits :	€54		45%		
	Dairy Beef			_			
Star Rating (Within Charolais breed)	Key pro	fit traits	Index Value		Trait Reliability		ng (across eef breeds)
	Expe	ected progeny perfor	mance				
	Calving difficulty Breed ave: 6.85%,A	(% 3 & 4) Il breeds ave: 4.49%	+10.9%	, 0	49% (Average)		
***	Docility (1-5 scal Breed ave: 0.04,All l		0.07 scale		47% (Average)	**	**
***	Carcass weight (Breed ave: 33.38kg,	kg) All breeds ave: 16.19kg	+36.3k	g	46% (Average)	**	***
***	Carcass conform Breed ave: 1.88,All I	nation (1-15 scale) preeds ave: 1.38	+1.9 scale		46% (Average)	**	***
	Expecte	ed daughter breeding	perforr	nar	ice		
	Daughter calving Breed ave: 5.11%,A	diff (% 3 & 4) Il breeds ave: 5.79%	+4.37%	, 0	40% (Average)		
***	Daughter Milk (kg Breed ave: -4.06kg,	g) All breeds ave: 2.24kg	-3.7kg		44% (Average)	*	
**	Daughter calving Breed ave: -1.15day	interval (days) s,All breeds ave: -0.77day	-0.45da /s	ays	37% (Low)	**	*
Additional Informat Animal not scored.	ion:				Muscle Skeletal Function Herd data qual		e Reliability
Conveight Irish Cattle Proc	ading Endoration ICRE	Son 2010			N/A		

Lot 55 SION ID: 3722140736908		: I: Charolais			
Sex: Female		30-Sep-2018			
Owner: Ronan Car	rev - Sion Hill Killı	ıcan Co Westmeath			
Breeder:	ey - Olom mil rain	dean 60 Westineath			
Sire: Cavelands Lev CH4252	i	Pirate —		Meillard Rj Banquise	
		Cavelands Holly 2		Doonally New Cavelands Vivier	GENOMIC EVALUATION
Dam: Sionhill India IE361318840687		Sionhill — Commandeur		Alcapone Pavane	
		Sionhill Fiona —		Lyonsdemesne Boragh Alicia	Гzar
Star Rating (Within Charolais breed)	Economi	c Indexes	€uro value per progen		Star rating (across all beef breeds
	Terminal Inc	dex	€127	42% (Average)	
**	Replaceme	nt Index	€35	39% (Low)	*
	Maternal (Cow Traits :	-€38	38%	
	Maternal I	Progeny Traits :	€73	43%	
	Dairy Beef				
Star Rating (Within Charolais breed)	Key pro	fit traits	Index Value	Trait Reliability	Star rating (across all beef breeds
	Expe	ected progeny perfor	rmance		
	Calving difficulty Breed ave: 6.85%,A	(% 3 & 4) Il breeds ave: 4.49%	+10.5%	49% (Average)	
**	Docility (1-5 scal Breed ave: 0.04,All		-0.01 scale	47% (Average)	***
****	Carcass weight (Breed ave: 33.38kg	kg) All breeds ave: 16.19kg	+38.9kg	42% (Average)	****
***	Carcass conform Breed ave: 1.88,All	nation (1-15 scale) breeds ave: 1.38	+1.9 scale	40% (Average)	****
	Expecte	ed daughter breeding	g performa	nce	
	Daughter calving Breed ave: 5.11%,A	diff (% 3 & 4) Il breeds ave: 5.79%	+4%	37% (Low)	
***	Daughter Milk (k Breed ave: -4.06kg,	g) All breeds ave: 2.24kg	-4.2kg	40% (Average)	*
***	Daughter calving Breed ave: -1.15day	ı interval (days) rs,All breeds ave: -0.77da	-2.43days ys	36% (Low)	***
Additional Information	on:			Muscle Skeletal Function Herd data qua	sites Value Reliability
Conveight Irish Cottle Proce	ding Endoration ICPE	Son 2010		N/A	

Lot 56 FAUS ID: 372217196530					
Sex: Female	DOB: 01-Oct-2018				
Owner: Sal Boyd -	- Woodbrook Carrick On Shannon Co L	_eitrim			
Breeder:					
Sire: Glen Leon CH4158	Nippur –			Ficus O2jacinthe	
	Doon Holly _			Malicieux Doon Fern	
Dam: Faus Leigh Ar IE311453990316	nne Inverlochy Gurkha –			Balmyle Bollinge nverlochy Volga	
	Faus Ellie			Kilmore Crystal Faus Carene	
Star Rating (Within Charolais breed)	Economic Indexes	€uro va per proç		Index Reliability	Star rating (across all beef breeds)
	Terminal Index	€124		27% (Low)	
***	Replacement Index	€54		21% (Low)	**
	Maternal Cow Traits :	-€21		18%	
	Maternal Progeny Traits :	€75		27%	
	Dairy Beef				
Star Rating (Within Charolais breed)	Key profit traits	Index Value		Trait Reliability	Star rating (across all beef breeds)
	Expected progeny perfo	rmance			
	Calving difficulty (% 3 & 4) Breed ave: 6.85%,All breeds ave: 4.49%	+8.8%		34% (Low)	
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	0.08 scale		34% (Low)	****
***	Carcass weight (kg) Breed ave: 33.38kg,All breeds ave: 16.19kg	+34kg		28% (Low)	****
***	Carcass conformation (1-15 scale) Breed ave: 1.88,All breeds ave: 1.38	+2.01 scale		25% (Low)	****
	Expected daughter breeding	g perfor	man	ice	
	Daughter calving diff (% 3 & 4) Breed ave: 5.11%,All breeds ave: 5.79%	+4.33%	%	15% (V Low)	
***	Daughter Milk (kg) Breed ave: -4.06kg,All breeds ave: 2.24kg	-4.7kg		20% (Low)	*
***	Daughter calving interval (days) Breed ave: -1.15days,All breeds ave: -0.77da	-1.37d ays	ays	13% (V Low)	***
Additional Informati	on:			Linear compos Muscle Skeletal Function Herd data qual	sites Value Reliability
Animal not scored.	oding Endaration ICRE Son 2010			N/A	

Lot 57 LOUGHROS OPRAH **ID**: 372217264420302 **Breed:** Charolais Sex: Female **DOB:** 06-Oct-2018 **Owner:** Harold Given - Drimitten Loughros Point Ardara Co Donegal Breeder: **Porto** Sire: Goldstar Echo Texan-Gie Marquise **GHX** Sheehills Ula **Doonally New** Ballyboyle Nulla (Imp 00it) Grimaldi Dam: Loughros Jade **Doonally Nicefor** IE161428270249 Ulna Roughan Ultimatum Loughros Eva **Loughros Betty Davis** Star Rating (Within €uro value Index Star rating (across **Economic Indexes** per progeny Reliability all beef breeds) Charolais breed) €144 46% **Terminal Index** (Average) €68 45% *** $\star\star\star$ Replacement Index (Average) **Maternal Cow Traits:** -€26 44% **Maternal Progeny Traits:** €94 46% **Dairy Beef** Star Rating (Within Index Star rating (across Trait Charolais breed) **Key profit traits** all beef breeds) Value Reliability **Expected progeny performance** Calving difficulty (% 3 & 4) +6.7% 49% (Average) Breed ave: 6.85%, All breeds ave: 4.49% Docility (1-5 scale) 0.11 46% **** **** Breed ave: 0.04, All breeds ave: 0.01 scale (Average) Carcass weight (kg) 46% *** +35.8kg **** Breed ave: 33.38kg,All breeds ave: 16.19kg (Average) Carcass conformation (1-15 scale) 47% *** +2 **** Breed ave: 1.88.All breeds ave: 1.38 scale (Average) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +5.59% 45% Breed ave: 5.11%, All breeds ave: 5.79% (Average) $\star\star$ \star Daughter Milk (kg) -5.4kg 46% (Average) Breed ave: -4.06kg, All breeds ave: 2.24kg *** $\star\star\star$ Daughter calving interval (days) 42% -1.63days Breed ave: -1.15days, All breeds ave: -0.77days (Average) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 58 SION ID: 372214073640 Sex: Female)887 Bre	ed:	Charolais 27-Oct-2018						
Owner: Ronan Ca	arey - Sion Hill K	(illuc	can Co Westmeath						
Breeder:	•								
Sire: Dromiskin Vice VCR	eroy	– I	Doonally New —			Hermes Intruse			
		- I	Dromiskin Princess			Mogador Folistown N	<i>l</i> laye		ENOMIC ALUATION
Dam: Sionhill Jewel IE361318850738			Sionhill — Commandeur			Alcapone Pavane			
		- ;	Sionhill Balzane —			Venerer Rigolote			
Star Rating (Within Charolais breed)	Econo	omic	Indexes	€uro v per pro					(across f breeds)
01141 01410 21 004)	Terminal I	nd	ex	€137		46% (Average			
*	Replacem	en	t Index	€17		45% (Average		•	
	•		ow Traits :	-€68		45%	- '		
	Materna	al Pr	ogeny Traits :	€85		46%	,		
	Dairy Bee	f							
Star Rating (Within Charolais breed)	Кеу р	orofi	t traits	Inde Valu		Tı Reliabi			(across f breeds)
	Ex	pec	ted progeny perfor	mance)				-
	Calving difficu Breed ave: 6.85%	• `	% 3 & 4) breeds ave: 4.49%	+8.3%	6	49% (Averag			
***	Docility (1-5 so Breed ave: 0.04,			0.05 scale		48% (Averag		**	*
***	Carcass weigh Breed ave: 33.38	•	g) Il breeds ave: 16.19kg	+36.1	kg	47% (Averag		**	**
***	Carcass confo Breed ave: 1.88,		ation (1-15 scale) reeds ave: 1.38	+2.03 scale	3	47% (Averag		**	**
	Expe	ctec	d daughter breeding	g perfo	rmar	nce			
	Daughter calvi Breed ave: 5.11%		diff (% 3 & 4) breeds ave: 5.79%	+4.76	6%	45% (Averag			
***	Daughter Milk Breed ave: -4.06l) Il breeds ave: 2.24kg	-3.6k	g	47% (Averag		F	
*	Daughter calvi Breed ave: -1.15		nterval (days) ,All breeds ave: -0.77day	+1.54 /s	ldays	44% (Averag		-	
Additional Informati	ion:					Linear co	mposites	Value	Reliability
						Muscle			
						Skeletal			
						Function			
						Herd data	guality i	ndex	
Animal not scored.						N/A			
Copyright, Irish Cattle Bree	eding Federation ICBF		Sep 2019						

Lot 59 ANNADALE OLIVIA **ID**: 372222506890337 **Breed:** Charolais Sex: Female **DOB:** 27-Oct-2018 Owner: John T Morrow - Likeraghan Loughross P T Ardara Co Donegal Breeder: **Burradon Talisman** Sire: Crossmolina Euro **Thrunton Voldemort -Thrunton Starband CSQ** Crossmolina Una **Doonally New** Crossmolina Rebecca Oscar Dam: Annadale Freda Mandela Veron (Et) -IE161433310234 **Camber Rita Doonally Ducdenever** Annadale Olivia Rosanna Jane Star Rating (Within €uro value Index Star rating (across **Economic Indexes** per progeny Reliability all beef breeds) Charolais breed) €121 35% **Terminal Index** (Low) -€15 34% Replacement Index \star (Low) **Maternal Cow Traits:** -€83 34% **Maternal Progeny Traits:** €68 35% **Dairy Beef** Star Rating (Within Index Star rating (across Trait Charolais breed) **Key profit traits** Value Reliability all beef breeds) **Expected progeny performance** Calving difficulty (% 3 & 4) +10.6% 36% (Low) Breed ave: 6.85%, All breeds ave: 4.49% Docility (1-5 scale) 0.06 39% *** *** Breed ave: 0.04, All breeds ave: 0.01 scale (Low) Carcass weight (kg) 38% **** $\star\star\star$ +33.3kg Breed ave: 33.38kg,All breeds ave: 16.19kg (Low) Carcass conformation (1-15 scale) **** 37% **** +2.28 Breed ave: 1.88.All breeds ave: 1.38 scale (Low) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +5.97% 29% Breed ave: 5.11%, All breeds ave: 5.79% (Low) \star \star Daughter Milk (kg) -6.6kg 40% (Average) Breed ave: -4.06kg, All breeds ave: 2.24kg \bigstar \star Daughter calving interval (days) 29% +2.89days Breed ave: -1.15days, All breeds ave: -0.77days (Low) **Additional Information:** Linear composites Value Reliability Muscle Skeletal **Function** Herd data quality index Animal not scored.

Lot 60 GOLDSTAR ORLA

ID: 372212403620440 **Breed:** Charolais Sex: Female **DOB:** 31-Oct-2018



Owner: Martin Ryan - Copperfield House Cabra Thurles Co Tipperary

Breeder:



Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star rating (across all beef breeds)
	Terminal Index	€134	48% (Average)	
****	Replacement Index	€86	47% (Average)	***
	Maternal Cow Traits :	€2	47%	
	Maternal Progeny Traits:	€85	48%	
	Dairy Beef			

Charolais breed)	Key profit traits	Value	Reliability	all beef breeds)				
Expected progeny performance								
	Calving difficulty (% 3 & 4) Breed ave: 6.85%,All breeds ave: 4.49%	+8%	49% (Average)					
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	0.26 scale	61% (High)	****				
****	Carcass weight (kg)	+36.5kg	50%	****				

Expected daughter breeding performance						
***	Carcass conformation (1-15 scale) Breed ave: 1.88,All breeds ave: 1.38	+1.98 scale	48% (Average)	****		
, , , , , , , ,	Breed ave: 33.38kg,All breeds ave: 16.19kg		(Average)	, , , , , , , , , , , , ,		

Expected daughter breeding performance						
	Daughter calving diff (% 3 & 4) Breed ave: 5.11%,All breeds ave: 5.79%	+5.24%	45% (Average)			
***	Daughter Milk (kg) Breed ave: -4.06kg,All breeds ave: 2.24kg	-4.6kg	48% (Average)	*		
****	Daughter calving interval (days) Breed ave: -1.15days,All breeds ave: -0.77day	-3.1days	43% (Average)	****		

Additional Information:

Star Rating (Within

Linear composites	Value	Reliability
Muscle	113	55%
Skeletal	110	52%
Function	113	28%

Animal scored. Linear scores and weaning weights in evaluations

Herd data quality index

Lot 61 DRE	ENA OMAR 2 0899 Breed: Charolais			
Sex: Female	DOB: 06-Nov-2018			
Owner: Patrick A	O'Hara - Dreenagh East Ballyheigue Co	Kerry		
Breeder:	O Hara - Dreemagn Last Dailyneigue Oc	ricity		
Diccuci.				
Sire: Voimo VMO	Natur —		Exclusif Lucile	
viiio	Ovation		Diego Louise	GENOMIC EVALUATION
Dam: Dreena Juver IE191222710768	na 2 Rancard —		Journal Nette	
	Dreena Caoimhe —		lcare Dreena Rita	
Star Rating (Within Charolais breed)	Economic Indexes	€uro valu per proge		Star rating (across all beef breeds)
	Terminal Index	€147	45% (Average)	
****	Replacement Index	€94	42% (Average)	***
	Maternal Cow Traits :	€4	41%	
	Maternal Progeny Traits:	€91	45%	
	Dairy Beef			
Star Rating (Within Charolais breed)	Key profit traits	Index Value	Trait Reliability	Star rating (across all beef breeds)
	Expected progeny perform	mance		
	Calving difficulty (% 3 & 4) Breed ave: 6.85%,All breeds ave: 4.49%	+7.8%	49% (Average)	
****	Docility (1-5 scale) Breed ave: 0.04,All breeds ave: 0.01	0.09 scale	46% (Average)	****
****	Carcass weight (kg) Breed ave: 33.38kg,All breeds ave: 16.19kg	+43.3kg	46% (Average)	****
**	Carcass conformation (1-15 scale) Breed ave: 1.88,All breeds ave: 1.38	+1.77 scale	46% (Average)	****
	Expected daughter breeding	g perform	ance	
	Daughter calving diff (% 3 & 4) Breed ave: 5.11%,All breeds ave: 5.79%	+3.43%	40% (Average)	
****	Daughter Milk (kg) Breed ave: -4.06kg,All breeds ave: 2.24kg	+1.3kg	45% (Average)	***
**	Daughter calving interval (days) Breed ave: -1.15days,All breeds ave: -0.77day	+0.36da	ys 37% (Low)	**
Additional Informati	ion:		Linear compo	sites Value Reliability
			Muscle	
			Skeletal	
			Function	
Animal not accred			Herd data qua	ality index
Animal not scored.	oding Endoration ICRE Son 2010		N/A	

